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# DREER'S

## Midsummer List

1 9 3 4



Dreer's De Luxe Hybrid Delphinium  
*See page 6*

**HENRY A. DREER**  
1306 SPRING GARDEN ST.  
PHILADELPHIA, PA.



# Dreer's Reliable

# Perennial Flower Seeds

## For Summer and Autumn Sowing

Most hardy perennials are easy to raise from seed sown during the summer or autumn either in a frame or in a well prepared seed bed located in a sheltered spot of the garden. Keep the soil moist and shaded until the seedlings appear and transplant to another frame or bed when large enough to handle. Most of them will be large enough for setting into their permanent locations either in late fall or early the following spring.

To help our customers in selecting varieties for the rock garden we have used the symbol  $\Delta$  to identify them at a glance. These varieties also are splendid for dwarf beds, borders, or for edgings. Plants suited for the semi-shade are marked  $\odot$  and those that will grow in deeper shade  $\bullet$ . Practically all of these also do well in a sunny position.

To assist our patrons in securing the maximum results from seeds we issue a leaflet, "Growing of Flowers from Seed," which we will gladly enclose with any order on request.

### **Achillea—Milfoil, Yarrow**

- 1021 Ptarmica "The Pearl."** Sturdy plants, 2 feet high, covered from June until frost with heads of pure white flowers. Easily grown from seed. Splendid for garden display and for cutting. One of the best hardy white perennials. Pkt. 15c; special pkt. 75c.

### **Aconitum—Monkshood, Helmet Flower $\odot$**

- 1031 Napellus.** Showy long spikes set with large, curiously shaped blue flowers. Blooms during July and August. Splendid for planting among shrubbery or in shady corners. Seed is slow to germinate. 4 ft. Pkt. 15c; special pkt. 50c.

### **Adlumia $\bullet$**

#### **Mountain Fringe, Allegheny Vine**

- 1051 Cirrhosa.** A graceful hardy biennial climber which re-seeds itself year after year and may therefore be looked upon as a perennial. Has graceful feathery foliage resembling that of the Maiden Hair Fern. The tube-shaped flesh-colored flowers are not unlike those of Bleeding Heart. They completely cover the plants. Excellent for covering trellises, stumps of trees, etc. Pkt. 10c; special pkt. 50c.

### **Agrostemma**

#### **Rose of Heaven, Mullein Pink**

- 1090 Coronaria.** Glowing crimson flowers set off against the beautiful silvery white foliage. Blooms freely and continuously throughout the hot weather. Fine for garden display and for cutting. 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1091 — alba.** Of the same habit and growth with pure white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.



*Alyssum saxatile compactum in rockery*

### **Alyssum—Madwort $\Delta$**

- 1104 Saxatile compactum (Basket of Gold).** Broad masses of showy bright yellow flowers covering the plants during May and June. Excellent for the rock garden, borders, and beds; 1 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 1106 Rostratum.** Light yellow flowers during May and June; 1 ft. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

## Collections of Hardy Perennial Flower Seeds

### **3549 Twelve Old Fashioned Hardy Perennials**

These splendid free-flowering and showy perennials will give a showy garden that will present plenty of flowers for many months of the year.

Agrostemma coronaria  
Aquilegia, Single Mixed  
Campanula persicifolia, Blue  
Coreopsis lanceolata grandiflora  
Delphinium Gold Medal Hybrids  
Dianthus plumarius Single Mxd.  
Digitalis gloxiniaeflora Mxd.  
Lychnis chalcedonica  
Poppy, Large Oriental  
Shasta Daisy, Mixed  
Sweet Rocket (Hesperis)  
Sweet William, Single Mixed

One packet each of the above, value \$1.30, for... **\$1.00**

### **3550 Twelve Extra Choice Hardy Perennials**

A carefully selected assortment of the very choicest sorts of hardy perennials which will give distinction and beauty to any garden.

Aquilegia, Long Spurred Mixed  
Coreopsis lanceolata fl. pl.  
Delphinium, De Luxe Hybrids Mxd.  
Dianthus plumarius semperflorens  
Digitalis, Giant Shirley  
Gaillardia grandiflora superba  
Gypsophila paniculata  
Hollyhock, Newport Pink  
Lupinus, Regal Hybrids Mixed  
Poppy, Oriental Hybrids  
Pyrethrum hybridum grandiflorum  
Sweet William, Newport Pink

One packet each of the above, value \$2.00, for... **\$1.50**

### **3551 Twelve Rock Garden Hardy Perennials**

With this assortment any gardener can create a rock garden that will give him a showy, colorful display for many months of the year.

Alyssum saxatile compactum  
Aquilegia canadensis  
Arabis alpina  
Aubrietia, Mixed  
Campanula carpatica, Blue  
Cerastium tomentosum  
Delphinium, Blue Butterfly  
Dianthus caesius  
Gypsophila repens  
Helianthemum mutabile  
Saponaria ocymoides  
Tunica saxifraga

One packet each of the above, value \$1.45, for... **\$1.00**



**Order Plants, Bulbs, and Sundries on other side**



## Plants, Bulbs, and Sundries

[illegible]

**Forwarding**—VEGETABLE SEEDS, FLOWER SEEDS, and BULBS are sent "Prepaid" to any Post Office or Express Office in the United States at the prices quoted in Dreer's Mid-Summer List.

PLANTS are sent by "Express" which insures delivery in first class condition. Purchaser pays the transportation charges. They cannot safely be sent by parcel post during the summer months. We make no charge for boxes and packing.

SUNDRIES except where quoted postpaid are sent either by "Express or Freight," the purchaser paying the transportation charges. Shipments by Express offer the safest and quickest method of transportation but they also are more expensive than Freight. If in doubt you may safely leave the method of transportation to our judgment.

Ship Sundries by Express ☐ Freight ☐

I leave the method of transportation to your judgment ☐

**HENRY A. DREER, 1306 Spring Garden St., PHILADELPHIA, PA.**

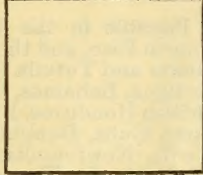


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Pay to } **Henry A. Dreer, Inc.**  
Order of } \_\_\_\_\_  
(Name of person or firm for whom order is intended)

Whose }  
Address }  
Is } No. **1306 Spring Garden St.** Street

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From	\$5.01 to	\$10.00.....	11 cents.
From	\$10.01 to	\$20.00.....	13 cents.
From	\$20.01 to	\$40.00.....	15 cents.
From	\$40.01 to	\$60.00.....	18 cents.
From	\$60.01 to	\$80.00.....	20 cents.
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**HENRY A. DREER**

**SEEDS, PLANTS AND BULBS**

**1306 SPRING GARDEN ST.**

**STA. S.**

**PHILADELPHIA, PA.**



**PLEASE BE SURE THAT ORDER IS  
SIGNED AND FULL ADDRESS GIVEN**



**Ampelopsis—Boston or Japanese Ivy** ●

- 1131 **Veitchi**. A beautiful hardy climber with olive green leaves which turn to scarlet in the fall. Splendid for covering brick, stone, or wooden walls. Clings to the smoothest surfaces. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**Anchusa—Alkanet, Bugloss** ●

- 1138 **Italica, Dropmore Variety**. Grows 3 to 5 feet tall bearing an abundance of large, showy, rich gentian blue flowers during May and June. Mostly grown as a biennial. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.
- 1139 **Italica, Lissadell**. An improved form of the above bearing extra large, clear gentian blue flowers during May and June. Very showy. Pkt. 15c;  $\frac{1}{2}$  oz. 40c.
- 1141 **Myosotidiflora (Siberian Bugloss)**. △ ● A dwarf species, 10 to 12 inches high. Has beautiful forget-me-not-like rich blue flowers during April and May. Excellent for the rock garden. Pkt. 25c; special pkt. 75c.

**Anemone—Poppy Windflower** ●

- 1140 **Coronaria, Mixed Colors**. A tuberous-rooted variety requiring winter protection. Red, blue, white in mixture. June;  $1\frac{1}{2}$  ft. Pkt. 10c; special pkt. 30c.
- 1142 **St. Brigid**. A colorful selection of the above with semi-double and double flowers in June. Requires protection.  $1\frac{1}{2}$  ft. Pkt. 15c; special pkt. 50c.

**Anthemis—Golden Marguerite**

- 1150 **Kelwayi**. Bears all summer long showy daisy-like golden yellow blossoms. Excellent for cutting. 2 feet high. Pkt. 10c; special pkt. 25c.
- 1149 **Perry's Variety**. Large, well formed, bright golden yellow flowers from May until October. Valuable for cutting. 2 feet high. Pkt. 15c; special pkt. 40c.

**Arabis—Rock Cress** △ ●

- 1211 **Alpina**. Spreading tufts covered with a sheet of pure white flowers soon after the snow disappears. Excellent for rockeries or edgings. Withstands draughts and is always neat and tidy. Does well in moderately dry soil. 6 to 9 inches. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.

**Armeria—Sea Pink, Thrift** △

- 1221 **Formosa hybrida**. A very pretty rock garden and edging plant. Rosy pink blooms produced freely from June on. 18 inches high. Pkt. 15c; special pkt. 40c.
- 1222 **Bee's Ruby**. Lovely rich deep rose flowers from June until frost. 24 in. Pkt. 25c; special pkt. 75c.



Aubrietia, Large-Flowering Hybrids

**Aubrietia—Rainbow Rock Cress** △

- 1486 **Rose Queen**. A splendid new variety growing about 4 inches high. The large, clear pink flowers are most attractive. Pkt. 25c; special pkt. 75c.
- 1490 **Large-Flowering Hybrids**. Covered with flowers in spring and early summer. Includes a wide range of bright colors; 6 inches. Pkt. 15c; special pkt. 60c.

**Aquilegia—Columbine** ●

No hardy plant grown from seed is more easily handled than the Columbine. The seed may be sown in the open ground during the summer or early fall to bloom during the following year. Their graceful, airy habit and the showy appearance of their blooms makes them most desirable for garden display and for cutting. Established plants bloom during May and June.

- 1191 **Alpina**. △ A very effective rich blue variety. Splendid for rock gardens; 2 feet. Pkt. 15c; special pkt. 60c.
- 1192 **Californica hybrida**. Exquisite flowers in yellow and orange shades, all with long spurs. Pkt. 15c; special pkt. 50c.
- 1193 **Chrysantha (Golden Spurred)**. Golden yellow blooms on plants 3 to 4 feet tall. Pkt. 10c; special pkt. 50c.
- 1194 **Silver Queen**. Long-spurred pure white flowers of exquisite texture. Very lovely. Pkt. 15c; special pkt. 75c.
- 1195 **Coerulea (Rocky Mountain Columbine)**. △ A charming combination of violet-blue sepals and white petal limbs. Has two-inch spurs; 2 feet. Pkt. 10c; special pkt. 80c.
- 1197 **Canadensis**. The native rich red and yellow variety, one of the brightest. Blooms very profusely. Pkt. 10c; special pkt. 40c.

1199 **Collection** containing one packet each of the above 6 named sorts, 60c.

- 1200 **Long-Spurred Single Mixed**. A splendid strain containing all colors of the large-flowered and long-spurred forms. Pkt. 15c; special pkt. 60c.

- 1207 **Double Flowering Mixed**. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

- 1210 **Single Flowering Mixed**. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.



Long-Spurred Aquilegia or Columbine

**Dreer's Long-Spurred Hybrid Columbines** ●

This strain is unquestionably the finest yet produced. The plants are of strong, thrifty growth and the flowers are of largest size. We offer three distinct color selections in addition to the regular mixture.

- 1203 **Blue and Lavender Shades**. Pkt. 25c; special pkt. 75c.

- 1204 **Scarlet and Red Shades**. Pkt. 25c; special pkt. 75c.

- 1205 **Pink and Rose Shades**. Pkt. 25c; special pkt. 75c.

1208 **Collection** of one packet each of the above 3 colors for 60c.

- 1206 **Dreer's Long-Spurred Hybrids, Mixed**. A wonderful mixture containing beautiful tints, tones, and color combinations of cream, pink, lavender, blue, white, red, etc. Pkt. 20c;  $\frac{1}{2}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25.



**Hardy Perennial Asters**

- 1476 **Alpinus**.  $\Delta$  A dwarf alpine Aster indispensable for the rockery or as an edge to the hardy border. The plants grow 6 to 10 inches high. Showy bluish purple flowers in May and June. Pkt. 15c; special pkt. 50c.
- 1480 **Mixed** (*Michaelmas Daisies*). Single fall-flowering plants thriving in any good garden soil. Seed saved from the newest varieties. 3 to 6 feet high. Pkt. 15c; special pkt. 60c.

**Auricula** (*Primula auricula*)  $\odot \Delta$ 

- 1500 A well-known half-hardy perennial. Yellow, red, and purple, usually with an eye. Requires winter protection. Fragrant. 6 inches. Pkt. 25c; special pkt. 75c.

**Baptisia—False Indigo**

- 1541 **Australis**. Strong growing plants, about 2 feet high. Dark green, deeply-cut foliage and spikes of showy dark blue, Lupine-like flowers in June. Pkt. 15c; special pkt. 50c.



Bellis—English Daisy

**Bellis—English Daisy**  $\odot \Delta$ 

A favorite biennial which sometimes persists for more than two years. Easily raised from seed. Protect during the winter. They do best in a moderately moist soil and in the semi-shade. 3 to 5 inches high.

- 1591 **Giant Double Rose**. Pkt. 15c; special pkt. 60c.
- 1592 **Giant Double Red**. Pkt. 15c; special pkt. 60c.
- 1593 **Giant Double White**. Pkt. 15c; special pkt. 60c.
- 1590 **Giant Double Mixed**. Pkt. 15c; special pkt. 50c.
- 1594 **Longfellow**. Showy large double blooms of a rich rose-pink color. Pkt. 10c; special pkt. 40c.
- 1598 **The Bride or Improved Snowball**. A very free-flowering pure white. Pkt. 10c; special pkt. 40c.
- 1600 **Double Mixed**. This fine mixture contains all colors available. Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 75c.
- 1595 **Double Quilled Mixed**. Lovely double quilled flowers in red, pink, and white. Pkt. 15c; special pkt. 50c.

**Bocconia—Plume Poppy, Tree Celandine**  $\odot$ 

- 1611 **Cordata**. A splendid hardy perennial for the background of the border. Foliage glaucous green. Flower trusses 2 to 3 feet long set with cream-colored flowers; 6 feet tall. Does best in rich soil. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Boltonia—False Starwort**  $\odot$ 

One of the showiest of our native hardy perennials, growing 4 to 6 feet high. Daisy-like flowers in countless thousands from July to September.

- 1615 **Asteroides**. Creamy white. Pkt. 10c; special pkt. 40c.
- 1616 **Latisquama**. Lilac-pink. Pkt. 10c; special pkt. 40c.

**Hardy Border Carnations**

- 1840 **Grenadin Mixed**. Dwarf, compact plants with a great profusion of double flowers in various colors. Early flowering and invaluable for cutting. Needs well-drained soils. 1 foot. Pkt. 15c; special pkt. 50c.
- 1850 **Hardy Border, Double Mixed**. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. Pkt. 15c;  $\frac{1}{4}$  oz. 60c.

**Centaurea—Knapweed, Hardy Cornflower**

- 1902 **Dealbata** (*Persian Centaurea*). Bright rose flowers from July to September; 1½ to 2 ft. Pkt. 15c; special pkt. 40c.
- 1903 **Macrocephala** (*Globe Centaurea*). Thistle-like golden yellow flowers; 3 inches across. Useful for cutting and showy in the border; July and August; 3½ feet. Pkt. 15c; special pkt. 40c.
- 1904 **Montana** (*Mountain Blue*). A showy variety, 2 feet high, bearing large violet-blue flowers from June to September. Pkt. 10c; special pkt. 25c.

**Cerastium—Snow in Summer**  $\Delta$ 

- 1911 **Tomentosum**. A gem for the rock garden or for edging beds and borders. Does well in dry soil. Has attractive silver-white foliage covered with pure white blooms during June. 6 inches high. Pkt. 15c; special pkt. 40c.

**Cheiranthus—Wallflower**  $\Delta$ 

These two varieties of Wallflower are particularly fine for the rock garden where they will give a splendid display of color from May to September if the flower spikes are removed promptly as soon as they begin to fade. Requires a sandy well-drained soil.

- 1915 **Allioni** (*Siberian Wallflower*). This biennial grows about 12 inches tall and bears showy heads of the most brilliant orange flowers available in the spring garden. Very sweet scented. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 1916 **Linifolius** (*Alpine Wallflower*). Of compact growth, 9 inches tall, bearing numerous spikes set with bright mauve blooms from June. It also is a biennial. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

For other Wallflowers, see page 15.

**Clematis**  $\odot$ 

- 2000 **Paniculata** (*Japanese Virgins Bower*). One of the best hardy climbers with glossy bright green leaves hidden beneath a blanket of white Hawthorn-scented blooms in September. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Hardy Chrysanthemums**

- 1945 **Double Early-Flowering Mixed**. Many splendid colors. Produces a large number of double flowering plants. Blooms in September and October. Pkt. 25c; special pkt. 75c.
- 1943 **Dreer's Riverton Seedlings**. Saved from our unrivaled 40,000 seedlings. Single, semi-double, and double flowers. Many colors. Pkt. 50c; special pkt. \$1.00.
- 1944 **Japanese Hybrids**. Saved from the largest flowers of the very best types. May be grown outdoors with secure winter protection. Pkt. 25c; special pkt. 75c.
- 1946 **Maximum King Edward VII** (*Moonpenny Daisy*). Considered the finest of all with flowers of extraordinary size and perfect form. Pure white blooms. Flowers profusely. Pkt. 10c; special pkt. 25c.
- 1947 **May Queen** (*Spring Marguerite*). Attractive well-branched plants covered with medium-sized single white blooms. Early and quite hardy. 2 feet. Pkt. 15c; special pkt. 40c.

**Shasta Daisy****Chrysanthemum leucanthemum**

- 1948 **Alaska**. Magnificent daisy-like white flowers seldom less than 5 inches across. Blooms in June and July. 3 ft. Pkt. 15c; special pkt. 40c.
- 1950 **Shasta Daisy Mixed**. A general mixture saved from extra choice hybrids and certain to produce many showy plants. 3 feet high. Pkt. 10c; special pkt. 30c.





Campanula calycanthemum

### Campanula calycanthemum Cup and Saucer Canterbury Bells

An old-fashioned and much prized garden plant. It differs from the other types in having an extra large calyx which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration. Of biennial habit, blooming in June; 2 ft.

**1735 Calycanthemum, Dark Blue.** Very rich dark blue flowers. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**1736—Rose-Pink.** Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**1737—Light Blue.** Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**1738—White.** Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**1739 Collection.** One packet each of the above 4 colors 50c.

**1740—Finest Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 60c.

### Campanula medium Canterbury Bells

These single Canterbury Bells are highly valued by many gardeners as they will give an exceedingly fine display in the garden and will last quite some time as cut flowers. Cover during the winter with evergreen boughs to protect against alternate freezing and thawing.

The old-fashioned sort with beautiful, large, bell-shaped blossoms. They also are June-blooming biennials, growing 18 to 24 inches high.

<b>1744 Single, Dark Blue....</b>	} Any color: Pkt. 10c; $\frac{1}{4}$ oz. 25c.
<b>1745—Light Blue.....</b>	
<b>1746—Rose.....</b>	
<b>1747—White.....</b>	

**1743 Collection.** One packet of each of the above four colors 30c.

**1748 Single Mixed Colors.** Pkt. 5c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

**1741 Double Mixed.** Double-flowering Medium varieties. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

## Campanula

*Canterbury Bells—  
Bellflowers—Peach Bells—  
Blue Bells—Hare Bell*



Campanula persicifolia grandiflora

Beautiful hardy herbaceous perennials thriving best in light, rich soil.

**1728 Pyramidalis, Blue** (*The Chimney Bellflower*). A stately biennial plant either for garden or pot culture. Showy blue salver-shaped flowers borne in great profusion during August. 4 to 5 feet. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.

**1729—alba.** Same as above, but with white flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 75c.

**1724 Persicifolia grandiflora, Blue** (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers in June and July. Pkt. 15c; special pkt. 60c.

**1725 ——alba.** The white-flowered Peach Bells. June and July, 2 to 3 ft. Pkt. 15c; special pkt. 60c.

**1726 ——Telham Beauty.** Immense bell-shaped flowers of a pale china blue, produced on long stems. June and July. Height, 2 feet. Pkt. 25c; special pkt. \$1.00.

**1731 Rotundifolia**  $\Delta$  (*Blue Bells of Scotland*). The true Hare Bell bearing a mass of large, clear blue flowers from June to August. 1 foot. Pkt. 25c; special pkt. 75c.

**1721 Carpaticea, Blue** (*Carpathian Hare Bell*)  $\Delta$  Free-flowering hardy perennial continuing in bloom from June to October; color clear blue; grows 6 inches high; especially good for edging and rock garden. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**1720 —alba.**  $\Delta$  This is the white flowering form of the above. Very attractive and a profuse bloomer. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.



Campanula carpaticea

### Coreopsis—Perennial Calliopsis

A most useful class of hardy perennials which will give a wonderful mass of golden yellow flowers from May to July. They are splendid for beds and for cutting. Plant them in full sun.

**2066 Mayfield Giant.** Beautiful large well-formed blooms of a brilliant deep golden yellow color. It is a new variety from Australia, making a tall and vigorous growth. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**2071 Lanceolata grandiflora.** An old-fashioned favorite with large, showy, bright yellow flowers produced in great abundance from May to July. Grows 30 inches high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**2072 Lanceolata grandiflora fl. pl.** (*Double-Flowering Coreopsis*). The double and semi-double blooms are very showy and give a most artistic effect in the garden. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**2073 Auriculata superba.** Golden yellow petals with a serrated band of brownish red encircling the golden disc. Pkt. 15c; special pkt. 40c.



# Dreer's Superb Delphiniums

These hardy Larkspurs bring to our gardens one of the most gorgeous of all flowers. Summer and early fall is the ideal time to start the seed particularly that of the hybrid strains but the seed must be fresh. We offer new seed of this year's harvest which is bound to give entire satisfaction if the usual care is taken in sowing.



Dreer's De Luxe Hybrid Delphinium

## Miscellaneous Delphiniums

- 2240 Gold Medal Hybrids.** One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit. The large flowers are closely set on spikes two feet long and over, the majority running in the lighter shades of blue. Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.
- 2219 Belladonna, Improved (Cliveden Beauty).** All experts agree that this strain is a real improvement on the original. It is the most profuse and most continuous blooming of all the Hardy Larkspurs. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. A generous planting should be included in every hardy border. Pkt. 20c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.
- 2221 Bellamosum.** This is a rich deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. Pkt. 20c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.
- 2225 Chinense, Blue.** A distinct variety growing about two feet high. Has fine feathery foliage and produces freely large blossoms of intense gentian blue. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2224 —album.** The white-flowered form. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.
- 2226 —Blue Butterfly, Improved.** Rich ultramarine blue; height one foot, excellent for the rock garden. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.
- 2227 —Cambridge Blue (New).** A rich clear blue that surpasses Belladonna in brilliance. Habit of growth about two to three feet high. A valuable cut flower. Pkt. 25c; special pkt. 75c.

## 2229 Elatum Iceberg

Beautiful spikes 20 inches long with pure white blooms. Grows 48 inches high. June to August. Pkt. 35c; special pkt. \$1.25.



Delphinium Belladonna Improved (Cliveden Beauty)

## Dreer's De Luxe Hybrid Delphiniums

Produced from the world's choicest named varieties, secured without regard to cost from the most noted European and American specialists. The results obtained are really marvelous. The plants are strong and vigorous. The flower spikes are truly enormous. Every conceivable shade of blue, from the palest lavender to the richest Oxford-blue, as well as a number of pastel or art shades are represented. Fully one-third are double-flowering and mostly with white center or eye, but with a fair percentage having the dark or bee center. A really wonderful strain that is sure to produce results to please the most critical grower of this popular favorite.

- |                              |  |
|------------------------------|--|
| 2241 De Luxe Light Blue..... | } Any of these:<br>Pkt. 35c;<br>Special Pkt. 75c |
| 2242 De Luxe Mid-Blue.....   |  |
| 2243 De Luxe Dark Blue.....  |  |

**2249 Collection.** One packet each of the 3 colors, 75c.

**2245 De Luxe Hybrids Choicest Mixed.** Containing all colors from lightest to deepest blue. Pkt. 25c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

## Wrexham or Hollyhock-Flowered Delphiniums

Enormous spikes of large single or double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks; a truly magnificent strain that appeals to the lover of the finest in flowers.

- |                                     |   |
|-------------------------------------|---|
| 2231 Wrexham Art Shades.....        | } Any of these:<br>Pkt. 50c;<br>Special Pkt. \$1.50 |
| 2232 Wrexham Deep Blue Shades.....  |   |
| 2233 Wrexham Light Blue Shades..... |   |
| 2234 Wrexham Mid-Blue Shades.....   |   |

**2238 Collection** of one packet each of the 4 colors, \$1.50.

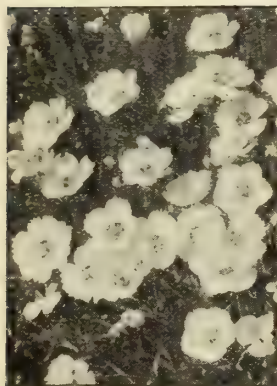
**2235 Wrexham Mixed.** Containing all colors. Pkt. 35c; special pkt. \$1.25;  $\frac{1}{4}$  oz. \$2.50.



**Dianthus—Hardy Garden Pinks**

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.

- 2332 Allwoodii alpinus.**△ Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. Fine for rock gardens. Protect with evergreen boughs in winter. Pkt. 35c; 100 seeds \$1.00.
- 2333 Graniticus.**△ Another fine rock garden Dianthus of low growth forming a dense carpet covered in May and June with bright crimson blooms. The plants grow about 4 inches high. Pkt. 20c; special pkt. 60c.
- 2334 Deltoides, Brilliant (Maiden Pink).**△ A charming creeping variety with brilliant carmine flowers in June and July. Fine for the rock garden. Pkt. 15c; special pkt. 60c.
- 2338 Deltoides alba.**△ A white-flowering form of the above and as beautiful. Pkt. 20c; special pkt. 75c.
- 2335 Caesius (Cheddar Pink).**△ Attractive dense tufts only a few inches high, studded throughout May and June with rose-pink sweet-scented blooms. Pkt. 15c; special pkt. 50c.
- 2336 Plumarius semperflorens (Everblooming Hardy Garden Pinks).**△ Very beautiful semi-double, double, and single flowers in a great diversity of colors. Delightfully sweet scented. Pkt. 20c; ¼ oz. 60c.
- 2341 Plumarius, Highland Rose Hybrids.**△ Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rose red. Pkt. 25c; special pkt. 75c.



Dianthus plumarius

**2340 Plumarius (Grass Pinks, Scotch Pinks, or Pheasant-eye Pinks).**△ A beautiful single hardy Pink with fringed edged flowers of varied showy colors. The blooms have an appealing spicy fragrance. Pkt. 10c; ¼ oz. 25c; oz. 75c.

**2337 Plumarius fl. pl. (Double Hardy Garden Pinks).**△ Double and semi-double blooms in many beautiful colors. Exquisitely sweet scented. Always greatly admired because of its free blooming character. Pkt. 15c; ¼ oz. 50c.

**2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William).**△ A cross between an annual pink and Sweet William combining the free and continuous blooming qualities of the former with the hardness of the latter. Showy velvety crimson-scarlet blooms from July until October. Splendid for beds and borders. Grows 12 inches high. Pkt. 15c; ¼ oz. 50c.

**2343 Latifolius, Double Mixed (Double Cluster Pink).** This mixture contains various shades of purple, violet, rose, and velvety crimson-scarlet. Makes a fine display. Pkt. 10c; ¼ oz. 40c.

**2346 Rock Garden Species, Mixed.**△ A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25c; special pkt. 75c.

**Sweet Wivelsfield—Hybrid Dianthus △**

**2331** This hardy Dianthus resembles a large-flowering Sweet William but it has a greater variety of colors. The plants grow 12 inches tall and bloom continuously from June to October. Requires good winter protection. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

**Dictamnus—Gas Plant**

- 2348 Fraxinella alba.** Fragrant foliage and curiously shaped Spider-Plant-like fragrant blooms in June and July. 3 feet. Pkt. 15c; special pkt. 60c.
- 2349 Caucasicus rubra.**● Similar but has rose-pink flowers with deeper veins. Pkt. 25c; special pkt. 75c.

**Digitalis—Foxglove ●**

Splendid plants which make a most aristocratic appeal during June and July when the stately flower spikes dominate the garden display. The plants grow 3 to 5 feet tall. Usually grown as a biennial. Suited for growing in full sun, the semi-shade, and also in densely shaded spots.



Digitalis, Giant Shirley

**2361 Giant Shirley Mixed.** The finest of all Foxgloves growing 5 to 7 feet high and carrying blooming spikes 4 feet long closely set with extra-large flowers. Includes a wide range of beautiful colors, also spotted and blotched ones. Pkt. 15c; ¼ oz. 50c; oz. \$1.50.

**Gloxiniaeflora.** This is a fine strain of the popular Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. Makes a splendid showing.

**2356 — Purple 2357 — Rose 2358 — White**

Any color: Pkt. 10c; ¼ oz. 40c.

**2360 — Mixed.** Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

**2366 Grandiflora (Ambigua).** Elegant graceful spikes closely set with lovely light yellow blooms. Pkt. 10c; ¼ oz. 40c.

**2368 Lutzii Hybrids.** Magnificent plants, 4 feet tall, with lovely salmon flowers. Pkt. 15c; special pkt. 50c.

**2370 Monstrosa (Mammoth Foxglove).** A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; ¼ oz. 40c.

**Echinops—Globe Thistle**

**2404 Ritro.** Silvery thistle-like foliage crowned with round heads of fine steel blue flowers. Blooms in July. Grows 3 to 5 feet tall. Pkt. 10c; special pkt. 25c.

**Eryngium—Sea Holly △**

**2408 Amethystinum.** Beautiful thistle-like heads of amethyst blue flowers and holly-like foliage. Fine for winter bouquets. Blooms in July and August. 2½ ft. Pkt. 15c; special pkt. 60c.

**Eupatorium—Thoroughwort ●**

- 2441 Fraseri.** Bears a great profusion of dense clusters of pure white flowers during August and September; 1½ feet high. Pkt. 10c; special pkt. 40c.

**Geum—Avens △**

Splendid hardy plants with compact foliage and large showy flowers carried on elegant long stems. Fine for rockeries.

- 2541 Atrosanguineum fl. pl.** Showy double rich crimson flowers from July on. The blooms are carried on graceful stems 18 inches tall but the foliage is quite compact. Pkt. 10c; special pkt. 40c.
- 2542 Mrs. Bradshaw.** Very showy large double rich scarlet blooms which give a splendid effect throughout the summer months. Pkt. 15c; special pkt. 60c.
- 2543 Lady Stratheden.** Large double rich golden yellow flowers borne most profusely. Pkt. 20c; special pkt. 75c.



Gaillardia Portola Giant Hybrids

**Gaillardia—Blanket Flower**

- 2507 Portola, Giant Hybrids.** Magnificent plants of upright habit from 2½ to 3 feet high bearing a great profusion of long-stemmed massive blooms combining rich bronzy red petals edged with a golden yellow border of varying width. Gives a magnificent display from June on. Pkt. 20c; ¼ oz. 75c.
- 2504 Burgundy.** Lovely wine red flowers carried on long stems. Effective in the border and fine for cutting. June to August; 2½ feet. Pkt. 25c; special pkt. 75c.
- 2502 Grandiflora compacta, Mixed.** Bushy plants, 12 to 15 inches high. Long-stemmed, colorful blooms during the summer. Very showy. Pkt. 15c; ¼ oz. 40c.
- 2508 Tangerine.** Large tangerine-colored flowers carried on plants of compact growth. Pkt. 20c; ¼ oz. 75c.
- 2510 Grandiflora, Superb Mixed.** Crimson and gold in many variations. Pkt. 10c; ¼ oz. 25c.

**Gypsophila—Baby's Breath**

- 2694 Paniculata.** White flowers, fine for bouquets; one of the favorite hardy perennials. Blooms during June and July; 3 feet. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.
- 2695 Paniculata, Double Snow White.** Pretty little double white flowers in much branched panicles during June and July. 3 feet. Pkt. 25c; special pkt. 75c.
- 2693 Repens. △ (Creeping Baby's Breath.)** An elegant hardy trailing plant for the rockery. Has clouds of small white flowers in July and August. Pkt. 15c; special pkt. 40c.
- 2697 Repens rosea. △** Same habit of growth as above; flowers pale rose. Pkt. 15c; special pkt. 75c.

**Hardy Ornamental Grasses**

For large beds or groups on lawns nothing gives a finer effect than the Hardy Grasses.

- 2647 Eulalia zebrina (Zebra Grass).** Light green, barred with creamy white across foliage; 6 feet. Pkt. 10c; ¼ oz. 30c.
- 2651 Gynierium argenteum (Pampas Grass).** Silvery white plumes; 5 feet. Pkt. 10c; ¼ oz. 25c.
- 2652 Lagurus ovatus (Hare's Tail Grass).** Beautiful small white heads or spikes of bloom. Excellent for bouquets; 8 to 12 inches. Pkt. 10c; ¼ oz. 30c.
- 2656 Pennisetum japonicum (Hardy Fountain Grass).** One of the most valuable for beds or specimens. Easily grown from seed; 4 feet. Pkt. 10c; ¼ oz. 30c.
- 2658 Stipa pennata (Feather Grass).** Delicate feathery white flowerspikes; 2 feet. Pkt. 20c; special pkt. 60c.
- 2661 Uniola latifolia (Spike Grass).** Graceful drooping panicles; 3 feet. Pkt. 10c; ¼ oz. 25c.

**2668 Collection.** One packet each of the above 6 Hardy Ornamental Grasses 50c

**Helenium—Helen's Flower ●**

These are strong-growing perennials which are perfectly hardy. The plants grow 3 to 5 feet tall and within a few years after sowing develop into clumps of considerable size. They do well in almost any kind of soil and are useful in the hardy border, bearing a truly enormous quantity of showy flowers during the late summer and fall.

- 2711 Autumnale superbum.** Golden yellow flowers arranged in large heads. Pkt. 15c; special pkt. 60c.
- 2713 Riverton Gem.** Flowers opening old gold, changing as they mature to Wallflower red; 3 feet. A beautiful variety. Pkt. 15c; special pkt. 60c.
- 2714 Riverton Beauty.** Rich lemon yellow with a large purplish black cone. Pkt. 15c; special pkt. 60c.

**Helianthemum—Rock or Sun Rose △**

- 2717 Mutabile.** Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps covered during their flowering season, June to July, by a mass of bloom. Well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed colors. Pkt. 10c; special pkt. 40c.

**Helianthus—Perennial Sunflower**

- 2710 Mixed.** Contains the finest single-flowering hardy perennial sorts. Splendid for the hardy border as well as for cutting. They grow from 4 to 7 feet high, blooming in the fall. Pkt. 15c; special pkt. 75c.

**Heuchera—Coral Bells, Alum Root ●△**

- 2761 Sanguinea.** A very desirable hardy perennial growing about 18 inches high. Has evergreen leaves somewhat resembling a Geranium. The flower stems arising from the compact foliage are covered with pendant, small bell-shaped blooms of a brilliant coral red color. Blooms freely throughout the midsummer. Delights in a moist, rich soil of good fertility. Cover during winter with evergreen boughs. Splendid for dwarf beds, borders, and rockeries. Pkt. 25c; special pkt. 75c.

**Heliopsis—Orange Sunflower**

- 2731 Pitcheriana.** A very desirable plant, growing from 3 to 4 feet high. Begins to flower early in the season and continues through the entire summer. The flowers are of a beautiful deep golden yellow color. They are 2 inches in diameter. Splendid for the garden and for cutting. Pkt. 10c; ¼ oz. 30c.
- 2732 Scabra zinniaeflora.** A new double-flowering form bearing golden yellow Zinnia-like flowers. In addition to being a very showy plant in the hardy border it also is one of the finest perennials for cutting. The plants are perfectly hardy developing into heavy clumps in a short time. They grow best in moderately moist soil. Pkt. 15c; ¼ oz. 50c.



**Hollyhocks—*Althaea rosea* ●**

The stately spikes of Hollyhocks add to the garden truly regal splendor during June. They are excellent for the background, against walls or fences, or between dwarf shrubs. Give them a deeply dug, rich soil with plenty of leaf mold.

**2792 Imperator (New).** Glorious large blooms 6 inches across with the large, deeply fringed outer petals surrounding a very double rosette in the center. Includes many splendid colors and color combinations not represented in other varieties. Pkt. 20c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

**2810 Triumph (New).** Of distinct branching habit growing 4 to 5 feet high. Blooms 10 days ahead of others. Lovely double blooms with waved and fringed petals. Includes many splendid colors. Pkt. 25c; special pkt. 75c;  $\frac{1}{4}$  oz. \$1.25.

**2789 Orange Prince (New).** Strikingly beautiful double blooms of a brilliant orange color. Exceptionally showy. Pkt. 15c; special pkt. 60c;  $\frac{1}{4}$  oz. \$1.00.

**2791 Newport Pink.** The finest double pure pink in existence. Our own introduction. Certificate of Merit. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**2781 Allegheny Mixed.** Mammoth single, semi-double, and double flowers with loosely arranged fringed petals. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Double Hollyhocks**

The seed offered below has been saved from the finest double flowers and is sure to give a wonderful display.

**2782 Maroon**  
**2783 Bright Rose**  
**2784 Bright Red**  
**2785 Salmon Rose**  
**2786 White**  
**2787 Yellow**

*Any of these:*

Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**2788 Collection.** One packet each of the above six colors 50c.

**2790 Extra Choice Double Mixed.** Pkt. 10c; special pkt. 40c;  $\frac{1}{4}$  oz. 50c.

**Single Hollyhocks**

**2793 Chamois**                      **2796 Scarlet**  
**2794 Maroon**                    **2797 White**  
**2795 Pink**                        **2798 Yellow**

*Any of these:*

Pkt. 10c; special pkt. 40c.

**2799 Collection.** One packet each of the above six colors 40c.

**2800 Mixed Colors.** Very fine. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.



Hollyhock Imperator

**Giant-Flowering Hibiscus****Marshmallow or Rosemallow**

A wonderfully improved form of our native Marshmallow or Rosemallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn. They are perfectly hardy. The seed we offer has been saved from our own plants.

**2776 Dark Red** .....  
**2777 Mallow Pink** .....  
**2778 Pure White** .....  
**2774 Rose** .....  
**2775 White, Crimson Eye** .....  
*Any of these:*  
Pkt. 10c;  
 $\frac{1}{4}$  oz. 30c.

**2779 Collection.** One packet each of the 5 colors. 35c.

**2780 Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Hibiscus—Marshmallow**

**2773 Giant Yellow or Golden Bowl.** Showy ornamental plants for mixed beds or shrubbery borders. Rich deep cream flowers with a velvety-maroon center. They measure 6 to 9 inches across. Requires winter protection. 5 to 6 feet high. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.



Honesty

**Honesty ●  
Moonwort**

**2801 Lunaria biennis alba.** A hardy biennial, admired for its silvery seed pouches which are used for house decoration during all seasons. Very attractive if combined with Physalis Francheti. Lovely large white flowers in June; 3 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**Iberis—Hardy Candytuft △●**

**2824 Gibraltarica hybrida.** Lovely large white flowers shading to lilac. Perfectly hardy. Blooms from April to June; 1 foot high. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**2825 Sempervirens.** Showy white blooms in spring. Fine for rockeries; 1 foot. Pkt. 15c; special pkt. 60c.

**Incarvillea—Hardy Gloxinia ●**

**2848 Delavayi.** An interesting and showy plant for the hardy border, producing large Gloxinia-like, rose-colored flowers on 16 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected during the winter. Pkt. 25c; special pkt. 75c.

**Iris—Flowering Flag ●**

**2888 Germanica.** One of the most popular hardy spring-flowering plants. Mixed colors. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**2890 Kaempferi (Japanese Iris).** The seeds we offer have been saved from an unrivalled collection and should produce plants of the highest merit. Blooms during June and July. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**Lathyrus—Hardy Sweet Peas ●**

Showy, free-flowering hardy perennial climber for covering old stumps, fences, etc., continually in bloom from June to September. Fine for cutting. 5 to 6 feet.

**2954 Latifolius "White Pearl."** White. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.  
**2955 —Pink Beauty.** Rosy pink. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.  
**2956 —Red (Splendens).** Pkt. 10c;  $\frac{1}{4}$  oz. 40c.  
**2960 —Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Lavender—Lavandula vera △**

**2971** Well-known, sweet-scented, hardy perennial; should be extensively grown in the mixed border or larger rock garden. Lavender blooms in August; 1½ feet. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**Liatris—Blazing Star, Gay Feather**

**2982 Pycnostachya.** Long cat-tail stems covered with fuzzy rosy purple flowers. Blooms from July to September. 3 to 4 feet high. Pkt. 10c; special pkt. 40c.



### Lilium—Lilies ●

- 2987 **Philippinense formosanum**. A truly remarkable Lily with large umbels of beautiful, long, trumpet-shaped blooms of immense size. The fragrant white flowers show just a faint pink tint on the outside. 3 feet tall; blooms in September. Pkt. 25c; special pkt. 60c.
- 2989 **Tenuifolium (Coral Lily)**. △ Easy to grow from seed blooming the second year. Showy small coral red flowers in May. 2 ft. Pkt. 25c; special pkt. 50c.
- 2988 **Regale (Regal Lily)**. A gorgeous showy white Lily shaded pink on the outside and yellow in the throat. Blooms in July. 3 to 5 feet high. Pkt. 15c; ¼ oz. 50c.

**Special Offer:** One packet each of the three Lilies described here for 50c.

### Linum—Flax

- 3003 **Perenne, Blue (Blue Flax)**. △ Bright blue flowers during summer. Perfectly hardy. 18 inches high. Pkt. 10c; ¼ oz. 25c.
- 3005 **Flavum (Golden Flax)**. Yellow flowers from June until September. Grows 24 inches high. Pkt. 15c; special pkt. 60c.

### Lobelia ●

- 3031 **Cardinalis (Cardinal Flower)**. A hardy native variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms. Grows about 3 feet tall and blooms from August to October. Pkt. 25c; special pkt. 75c.
- 3032 **Cardinalis, Queen Victoria**. Dark bronzy foliage contrasting well with the brilliant scarlet flowers. Autumn flowering; 3 feet high. Pkt. 25c; special pkt. \$1.50.

### Lupinus—Lupine ●



Lupinus polyphyllus

**Polyphyllus (Washington Lupine)**. These perennial Lupinus succeed well in any good garden soil. They bloom in May and June, and grow about 3 feet high.

- 3052 **Rose**. A lovely rich rose. Pkt. 10c; ¼ oz. 30c.
- 3053 **White**. Glorious white blooms. Pkt. 10c; ¼ oz. 25c.
- 3054 **Blue**. An exceptionally fine color. Pkt. 10c; ¼ oz. 25c.
- 3055 **Moerheimi**. Rose and pink. Pkt. 15c; ¼ oz. 40c.
- 3056 **Sunshine**. Clear yellow. Pkt. 15c; ¼ oz. 40c.

3059 **Collection**. One packet each of the 5 sorts 50c.

- 3058 **Mixed Colors**. Pkt. 10c; ½ oz. 25c; oz. 40c.
- 3060 **New Regal Hybrids Mixed**. Contains a number of new and unusual colors. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.
- 3051 **Subcarnosus (Texas Blue Bonnet)**. Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10c; ½ oz. 25c.

### Lychnis—Rose Campion, Jerusalem Cross

- 3063 **Arkwrighti**. Large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. June; 1½ feet. Pkt. 20c; special pkt. 50c.
- 3061 **Chalcedonica (Maltese Cross)**. ● Broad heads of brilliant, star-shaped, scarlet blooms from July to September. 2 feet high. Pkt. 10c; ¼ oz. 25c.
- 3062 **Haageana, Hybrids**. Brilliant orange, scarlet, crimson, etc. in mixture. July; 1 foot. Pkt. 15c; special pkt. 50c.
- 3068 **Viscaria splendens**. Showy bright rosy red blooms on plants 1 foot high. Blooms in June. Pkt. 10c; ¼ oz. 25c.

### Lythrum—Loosestrife ●

- 3071 **Roseum superbum**. A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 25c.

### Meconopsis regia

- 3137 A handsome biennial plant growing from 3 to 5 feet in height. Has long, pale green leaves covered with silvery hairs. The large, attractive, soft yellow flowers with orange stamens are borne on a stem arising from the center of the plant. It is a plant for the expert. Pkt. 50c; 3 pkts. \$1.25.



Myosotis alpestris, Royal Blue

### Myosotis—Forget-me-not ●△

To have a gorgeous display of these start the seed during the summer and early fall. They will bloom next spring and until midsummer. The Alpestris varieties are splendid for beds and borders and for interplanting bulbs. Palustris begins blooming in May and continues until fall.

- 3231 **Alpestris, Royal Blue**. Rich indigo blue flowers borne profusely on sturdy plants 9 inches high. A particularly fine color. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.
- 3232 — **Messidor**. Large, rich blue flowers on fine long stems. Excellent for cutting. Pkt. 15c; special pkt. 40c.
- 3234 — **rosea**. Always attracts attention because of its showy, large, rose colored blooms. Pkt. 10c; ¼ oz. 40c.
- 3235 — **Victoria**. Fine large heads of clear azure blue flowers. Splendid as a dwarf border or edge on account of its compact growth. Pkt. 15c; special pkt. 40c.
- 3239 — **Mixed**. A well balanced mixture including blue, rose, and white flowered sorts. Pkt. 10c; ¼ oz. 25c; oz. 75c.
- 3236 **Dissitiflora (Swiss Forget-me-not)**. A compact dwarf variety with lovely sprays of extra large flowers of an exquisite blue color. Widely used for planting among spring flowering bulbs. 9 inches high. Pkt. 20c; special pkt. 75c.
- 3238 **Palustris semperflorens**. This blooms from May on. Has large clear blue flowers and does well alongside the pool. Pkt. 15c; special pkt. 50c; ¼ oz. 75c.

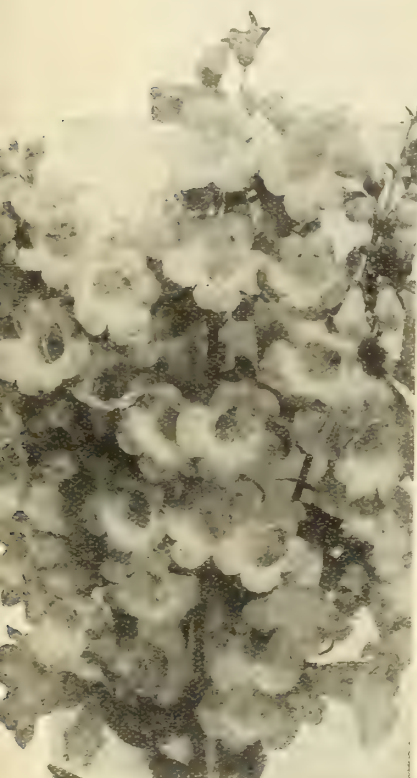
### Nepeta—Mauve Catnip △●

- 3407 **Mussini**. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers; both foliage and flowers aromatic. May-Sept. 1 ft. Splendid for beds, edging, or rock garden. Pkt. 15c; special pkt. 75c.



**Oenothera** △*Evening Primrose*

- 3437 Missouriensis.** Showy large yellow flowers frequently 5 inches in diameter. Blooms profusely from June until August. Grows 12 inches high and is splendid in the border or in the rockery. Give it an exposed sunny position and a well-drained soil. Pkt. 20c; special pkt. 75c.



Pentstemon gloxinoides, Sensation

**Pentstemon***Beard Tongue*

- 3532 Gloxinoides, Sensation.** Half-hardy, growing 30 inches and bearing long spikes of Gloxinia-like flowers in a wide range of beautiful colors from June to October. Requires good winter protection. Pkt. 15c; special pkt. 75c.
- 3531 Heterophyllus, Blue Gem.** A hardy variety 2 feet high with bright blue flowers from June until August. Pkt. 15c; special pkt. 50c.
- 3533 Barbatus coccineus (Scarlet Bugler).** Scarlet-red flowers from June to August. 3 ft. Pkt. 10c; ¼ oz. 50c.
- 3536 Barbatus hybridus praecox.** June-flowering hybrids in many colors; 3 ft. Pkt. 10c; ¼ oz. 50c.
- 3540 Grandiflora Mixed.** A splendid mixture of large flowered sorts in many showy colors. July; 2 ft. Pkt. 10c; special pkt. 60c.

**Pansies** ●

Mid August is the best time for starting Pansy seeds for early spring blooming. Start in a well prepared bed containing leaf mold and well decayed cow manure. Sow in drills covering the seed ¼ inch deep. Keep moist and shaded until the seedlings appear which will take from 8 to 12 days. Thin or transplant to another well prepared bed when the seedlings begin to crowd one another or plant into a cold frame for the winter.

**3510 Dreer's Royal Exhibition Mixture**

A perfect blend unequalled in color range, size of blooms, free blooming habit, and vigorous, compact growth. Those who seek the finest will find Dreer's Royal Exhibition Mixture unexcelled in every way. We merely state the facts when we say that it contains the largest and most beautiful of all Pansies. Pkt. 50c; special pkt. (2000 seeds) \$1.50; ¼ oz. \$2.00.



Giant Yellow

**Swiss Giants***Roggli Hybrids*

Outstanding for their robust habit, size and texture of the flowers, and vigorous growth. The blooms are long stemmed making them extra fine for cutting.

- 3523 Alpenglöw.** Cardinal red with three dark blotches.
- 3524 Berna.** A rich velvety purple.
- 3525 Lake of Thun (Ullswater).** Ultramarine blue with darker blotch.
- 3526 Mont Blanc.** Five-blotched white.
- 3528 Rhinegold.** Rich golden yellow with deep mahogany center.
- 3527 Yellow Master.** Pure yellow.

*Any of the above:*

Pkt. 25c; special pkt. \$1.25

**3529 Collection.** One packet each of the above six sorts \$1.00.

**3530 Swiss Giants Mixed.** Pkt. 25c; special pkt. 75c; ¼ oz. \$1.50.

**3514 Dreer's Premium Mixture.** Those who want a first-class mixture at a medium price will find this most satisfactory in every way. It contains many beautiful colors. Pkt. 25c; special pkt. 75c.

**3516 Masterpiece (Frilled Pansy).** Has most attractively curled and waved flower petals. The range of colors is very extensive with rich dark shades predominating. A very choice type. Pkt. 25c; special pkt. 75c.

**3511 Giant Peter Pan Mixture.** The large flowers are round, flat, and substantial. Includes a splendid range of attractive colors. Pkt. 25c; special pkt. \$1.25.

**3513 Giant Parisian Mixed.** Blooms of very large size in a wide range of showy, brilliant colors. Pkt. 15c; special pkt. 50c.

**3515 English Finest Mixed.** A good mixture. Pkt. 10c; special pkt. 50c.

**Giant Trimardeau**

Very popular for bedding, forming well rounded, compact plants bearing a great profusion of large, gracefully formed flowers. Also fine for cutting.

- 3481 Giant Adonis.** Splendid large lavender-blue flowers.
- 3482 Giant Cardinal.** This is a most unusual rich red Pansy.
- 3488 Giant Golden Queen.** Yellow.
- 3491 Giant Lord Beaconsfield.** Purple-violet shading to white.
- 3493 Giant Royal Blue.** Very fine.
- 3496 Giant Snow Queen.** Pure white.
- 3497 Giant White.** White, with a large purple blotch.
- 3498 Giant Yellow.** Rich yellow with maroon-black center.

*Any of the above:* Pkt. 10c; ¼ oz. 75c.

**3499 Collection.** One packet each of the above eight Pansies 60c.

**3500 Giant Trimardeau Mixed.** All colors. Pkt. 10c; ¼ oz. 60c; oz. \$2.00.



**Perennial Phlox**

- 3641 *Decussata, Mixed.* This is entirely distinct from the annual Phlox and the seed is quite slow to germinate. Saved from showy named varieties. Pkt. 15c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Physalis** ●**Chinese Lantern Plant**

- 3646 *Francheti.* An ornamental plant, forming dense bushes about 2 feet high. Has inconspicuous white flowers in July followed by bright orange-scarlet lantern-like fruits which can be cut and dried for winter bouquets; highly interesting. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

**Physostegia** ●**False Dragon Head**

- 3651 *Virginica.* One of the prettiest hardy perennials and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely from July to September spikes of delicate pink, tubular flowers not unlike a gigantic heather. Pkt. 10c; special pkt. 50c.
- 3652 — *alba.* A white-flowered form of the above. Pkt. 10c; special pkt. 50c.

**Platycodon** ●**Balloonflower  
or Japanese Bellflower**

- This is one of our best hardy perennials producing very showy flowers from May to October. They will form large clumps within a few years after sowing and are excellent for planting in perennial borders or among shrubbery. Easily raised from seed.
- 3663 *Grandiflorum.* Large steel blue flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 3664 — *album.* Showy pure white blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 60c.
- 3662 *Mariesi.* Rich violet-blue flowers. Pkt. 15c; special pkt. 75c.

**Polemonium** ●**Jacob's Ladder**

- 3671 *Coeruleum.* Spikes of small, bell-shaped, bluish purple flowers nearly an inch across borne profusely in May and June; 2 feet high. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Polyanthus** ●△**Primula polyantha**

- Showy spring-flowering plants fine for either pot or outdoor culture. Profuse bloomers. 12 inches.
- 3677 *Invincible Giant.* Undoubtedly the finest strain in cultivation. Contains all colors from purest white to the richest crimson. Pkt. 25c; special pkt. 75c.
- 3678 *Giant Munstead Strain.* Same general characteristics as the Invincible Giant with colors running from white to deepest yellow. Pkt. 25c; special pkt. 75c.
- 3680 *English Mixed.* A fine grade of many beautiful colors. Pkt. 15c; special pkt. 60c.

**Oriental and Iceland Poppies**

Papaver orientale

**Oriental Poppies** ●**Papaver orientale**

Oriental Poppies enjoy great popularity on account of their showy appearance in the garden. They also are good for cutting if the stem end is seared in a flame for about five seconds before being placed in water. Sow during early summer in a special seed bed where the plants can remain until fall of the following year. They are not difficult to transplant during late summer and fall when the foliage has disappeared. We offer a number of splendid varieties.

- 3741 *Oriental (The Large Oriental Poppy).* A gorgeous plant, 3 feet high, with rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c;  $\frac{1}{4}$  oz. 40c.

- 3742 — *Dawn (Carneum).* A lovely soft flesh color. Pkt. 15c; special pkt. 75c.

- 3743 — *Oriflamme.* The gorgeous orange-scarlet blooms give a magnificent effect. Pkt. 15c; special pkt. 60c.

- 3744 — *Princess Victoria.* A beautiful salmon-pink. Pkt. 15c; special pkt. 75c.

- 3745 — *Mahoney.* Dark crimson-maroon heavily shaded with glossy mahogany. Very unusual. Pkt. 15c; special pkt. 75c.

- 3746 — *Perry's White.* Gorgeous satiny white blooms with a crimson-maroon blotch at the base of each petal. Pkt. 25c; special pkt. \$1.50.

- 3749 *Collection.* One packet each of the above 6 varieties 75c.

- 3750 *Oriental Hybrids Mixed.* A splendid mixture saved from a large number of fine sorts. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Iceland Poppies** △**Papaver nudicaule**

Lovely plants of compact growth carrying an abundance of showy blooms on stems 15 inches high. They are of graceful habit with bright green, fern-like foliage formed in graceful tufts. If the seed pods are picked the plants will continue to bloom throughout the season. They remain evergreen throughout the winter.

- 3731 *Coonara Pink.* A true strain of beautiful pink shades. Lovely large blooms carried on slender and graceful stems. Pkt. 25c; special pkt. 75c.

- 3732 *El Monte.* Large showy blooms of a deep tangerine orange color. Has strong wiry stems and makes an excellent cut flower. Pkt. 20c; special pkt. 75c.

- 3735 *Sandford's Giant Strain.* A new giant strain with blooms measuring up to 5 inches in diameter carried on stems 2 feet long. Contains many lovely colors. Pkt. 25c.

- 3737 *Gibson's New Orange.* A rich shade of brilliant orange. The blooms measure 4 to 5 inches across. They are carried on extra long, fine, straight stems. Pkt. 25c; special pkt. 75c.

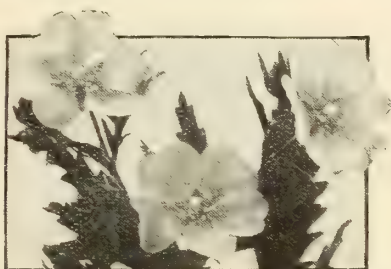
- 3739 *Collection.* One packet each of the above 4 splendid newer sorts 75c.

- 3733 *Bright Yellow...* } Any of these:  
3744 *Pure White...* } Pkt. 10c;  
3736 *Orange-Scarlet...* }  $\frac{1}{4}$  oz. 50c.

- 3740 *Finest Mixed Colors.* Many colors. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

- 3738 *New Hybrid Iceland Mixed.* A great assortment of colors varying from sulphur yellow through shades of chamois and salmon-rose to deep orange. Very beautiful. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.





Potentilla Single Hybrids

**Potentilla—Cinquefoil** △

- 3775 Double Hybrids Mixed.** Lovely shades of orange, red, and crimson. June to August. Grows 18 inches high. Pkt. 25c; special pkt. 75c.
- 3776 Single Hybrids Mixed.** A fine strain including many lovely colors including yellow, orange, red, and crimson. Blooms very freely. 18 inches. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Hardy Primroses** △●

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location and where they have a fair quantity of moisture.

- 1500 Auricula.** A well-known favorite of great beauty. This seed has been saved from extra choice plants of many colors. Blooms in June; 6 inches. Pkt. 25c; special pkt. 75c.
- 3825 Japonica (Japanese Primrose).** A fine hardy primrose growing about 18 inches high. Has large showy colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Flowers during June. Pkt. 15c; special pkt. 75c.
- 3830 Vulgaris (English Primrose).** Fragrant canary yellow blossoms. Splendid in the rockery. Pkt. 20c;  $\frac{1}{8}$  oz. 75c.
- Polyantha.** For descriptions and prices, see Polyanthus, page 12.

**Pueraria—Japanese Kudzu Vine**

- 3835 Thunbergiana.** This hardy vine dies down to the roots where winters are cold but makes a vigorous new growth every season. Has small racemes of rosy purple blooms in August. Pkt. 10c; oz. 50c.

**Pyrethrum—Persian Daisy** ●

- 3843 Hybridum roseum, James Kelway.** Large daisy-like blooms of a rich scarlet color. Blooms in May and June. 2 ft. Pkt. 20c; special pkt. 75c.
- 3844 Hybridum roseum, Rose.** Bright rose blooms with golden center. 2 feet. Pkt. 15c; special pkt. 50c.
- 3846 Hybridum, Single Mixed.** A most desirable strain with lovely large daisy-like blooms ranging in color from white through shades of pink and rose to deep red. Blooms in May and June and again in the fall. 2 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 3847 Hybridum grandiflorum, Mixed.** The flowers of this strain are decidedly larger than those of the others. Many fine colors. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.
- 3845 Hybridum fl. pl. Mixed.** Only a small percentage of this seed can be expected to come double the first year. 2 ft. Pkt. 25c; special pkt. 75c.

**Rosemary** △

- 3895 Rosmarinus officinalis.** An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely during April on plants about 2 feet high. It should be planted in a warm dry situation and given a little protection during the severe winter weather. The leaves are also used for seasoning diverse dishes. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Rudbeckia—Cone Flower** ●

- 3902 Newmani.** Large blooms with bright orange-yellow outer petals and a large black cone in the center. Grows 3 feet tall and blooms profusely throughout the autumn. Splendid for the border and very fine for cutting. Pkt. 15c; special pkt. 40c.
- 3903 Purpurea (Giant Purple Cone Flower).** Showy plants 4 feet tall carrying a mass of large reddish purple blooms during September. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**Saponaria—Soapwort** △

- 3939 Ocymoides.** A showy, hardy, rock garden plant covered by small bright rose flowers during June. Grows 9 inches high and is also fine for dwarf beds or borders. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Sidalcea—Prairie Mallow**

- 3979 Rosy Gem.** Bright rose-colored mallow-like flowers produced profusely during July and August on stems 3 feet tall. A splendid hardy perennial for the sunny border. Of graceful growth. Pkt. 15c; special pkt. 50c.



Salvia azurea grandiflora

**Salvia**

- 3928 Azurea grandiflora (Azure Sage).** Long spikes closely set with sky blue flowers during August and September. 3 feet. Pkt. 15c; special pkt. 60c.
- 3929 Farinacea (Mealycup Salvia).** Long spikes of light blue flowers borne profusely from August until frost. Requires protection; 2 to 3 feet. Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.
- 3927 Farinacea, Blue Bedder.** This new variety is a great improvement over Farinacea. The plants are of more compact habit and the flowers are of a better light blue color. Blooms freely from August until frost. It requires protection where winters are severe. Grows 3 feet tall. Pkt. 25c; special pkt. 75c.
- 3931 Patens (Blue Sage).** A splendid Salvia for the border or greenhouse. Has magnificent ultramarine blue flowers. Only half hardy. 2 feet. Pkt. 25c; special pkt. 75c.
- 3930 Sclarea.** Immense, loosely arranged spikes of attractive floral leaves shading from white to light rose during July and August. Grows 4 feet high. Biennial. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.



**Scabiosa**

- 3941 Caucasica (Blue Bonnet).** One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms last a long time in water. Blooms from June to September; 2 feet. Pkt. 15c; special pkt. 60c.
- 3942 Japonica.** This is a Japanese variety forming well-rounded bushes 2½ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers from June to September. Splendid for cutting. Pkt. 10c; ¼ oz. 40c.
- 3946 Columbaria Pink.** A contribution from South Africa. Has extra-large flowers, 2 to 2½ inches across, in a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.
- 3947 Giant Hybrids (Isaac House Strain).** A great improvement over the Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.

**Statice—Sea Lavender**

Splendid hardy perennials either for the border or rockery, producing during August panicles of minute flowers which can be dried and used for winter bouquets.

- 3988 Latifolia.** Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 50c.
- 3989 Caspia.** Bears a multitude of small lilac blooms gracefully arranged on spikes 2 to 3 feet tall. A very pretty variety. Pkt. 15c; special pkt. 75c.
- 3991 Dumosa.**△ Dense clusters of closely set, pure silver gray blooms. Splendid for the rock garden and for cutting. 2½ ft. Pkt. 25c; special pkt. 75c.
- 3990 Incana nana, Mixed.**△ A compact growing species, about 8 in. high. Pkt. 10c; ¼ oz. 30c.

**Stokesia—Cornflower Aster**

- 4051 Cyanea.** This is a beautiful native hardy perennial. The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like blossoms; in bloom from July till frost. Pkt. 15c; ¼ oz. 75c.
- 4052 — alba.** A fine white-flowering form. Pkt. 15c; ¼ oz. 75c.
- 4060 — Mixed.** A number of colors. Pkt. 15c; ¼ oz. \$1.00.



Sweet Rocket

**Sweet Rocket—Hesperis** ●

- 4280 Matronalis.** Old-fashioned hardy garden plants; also known as Dame's Rocket and Dame's Violet. Grows about 3 feet high and bears spikes of showy white, lilac, and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. Pkt. 10c; ¼ oz. 20c; oz. 60c.

**Sweet William—Dianthus barbatus** ●

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants. Blooms during June; 18 inches.

- 4282 Newport Pink.** In color it is what florists call watermelon-pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.
- 4281 Scarlet Beauty.** A very effective rich deep scarlet. Pkt. 15c; special pkt. 30c; ¼ oz. 50c.
- 4286 Single Velvety Maroon.** This is a most unusual color. Showy large flower heads. Pkt. 10c; special pkt. 25c; ¼ oz. 40c.
- 4288 Single Pure White.** Pkt. 10c; special pkt. 25c; ¼ oz. 40c.

**4289 Collection.** One packet each of the above 4 splendid Sweet Williams. 40c.

- 4290 Single Mixed.** Pkt. 10c; ¼ oz. 25c; oz. 60c.
- 4297 Double Mixed.** Pkt. 10c; ¼ oz. 30c; oz. \$1.00.
- 4291 Holborn Glory Mixed.** This strain is a large-flowered selection of the Auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear white eye, is superb. Pkt. 10c; ¼ oz. 30c.
- 4293 Dwarf Compact Single Mixed.**△ A very low growing, compact form of this popular perennial. Fine for edging or bedding. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.

**Hybrid Sweet Williams** ●

- 2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William).** This is a cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson-scarlet. Pkt. 15c; ¼ oz. 50c.
- 2343 Latifolius, Double Mixed.** In addition to crimson this mixture contains purple, violet, and rose. Pkt. 10c; ¼ oz. 40c.

**Thalictrum—Meadow Rue** ●

Very showy tall plants with attractive foliage not unlike that of the Maidenhair Fern but of larger size. Blooms freely during the summer months. For sun, semi-shade, or shade.

- 4305 Aquilegifolium album.** A beautiful variety with masses of white flowers in June and July. 3 feet high. Pkt. 15c; special pkt. 60c.
- 4304 Aquilegifolium purpureum.** Similar to the above but the flowers are bright rosy purple. Blooms in June and July. Pkt. 15c; special pkt. 50c.
- 4306 Dipterocarpum.** We consider this one of the real gems among hardy plants. Valuable not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting. The flowers are a charming shade of violet-mauve which is brightened by a bunch of lemon yellow stamens and anthers. Pkt. 15c; special pkt. 60c.

**Thermopsis**

- 4308 Caroliniana.** A tall-growing, showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Fine for cutting. Pkt. 25c; special pkt. 75c.

**Trollius—Globe Flower**

- 4332 Caucasicus, Orange Globe.** A rare variety with large orange blooms which are fine for cutting. The seeds germinate slowly. Blooms during May and June. 18 inches high. Pkt. 25c; special pkt. 75c.

**Tunica** △

- 4335 Saxifraga.** A neat, tufted, hardy plant growing but a few inches high. It bears throughout the entire season numerous elegant small pink blooms on slender wire-like stems. Will thrive anywhere and is especially fine in the rock garden or as an edge to the hardy border. Pkt. 10c; special pkt. 30c.



**Tritoma****Red-Hot Poker, Flame Flower, Torch Lily**

- 4330 New Early Hybrids Mixed.** This new continuous-flowering Tritoma occupies a prominent place among hardy bedding plants. It is readily grown from seed and will bloom beginning with the second year. Includes shades of yellow, orange, and scarlet. Blooms during August. Pkt. 15c; special pkt. 50c.

**Valeriana—Valerian** ●

- 4340 Rubra, Mixed.** Showy large corymbs of red or white flowers in June. Splendid for garden display and bouquets. 2 feet. Mixed colors. Pkt. 10c;  $\frac{1}{4}$  oz. 30c; oz. \$1.00.

**Verbena—Hardy Vervain**

- 4367 Venosa (Hardy Garden Verbena).** This is a perfectly hardy plant splendid for beds and borders. Has bright purplish heliotrope flowers borne profusely from early summer until late fall. Grows 1 foot high and makes a well branched growth. It is a thrifty grower and a profuse bloomer. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.

**Veronica—Speedwell** ●

- 4374 Maritima (Longifolia).** A showy variety with long spikes of blue flowers produced abundantly from June to September. 2 ft. Pkt. 10c;  $\frac{1}{4}$  oz. 50c.
- 4375 Repens** △. A fine trailing kind with light blue flowers in May and June. Excellent for the rock garden and dwarf borders. Pkt. 25c; special pkt. 75c.
- 4376 Spicata.** A lovely border Veronica with graceful long spikes closely set with bright blue flowers during June and July. 18 inches high. Pkt. 15c; special pkt. 50c.

**Viola—Tufted Pansies** ●△

These lovely free-flowering Violas bloom freely and continuously from April to October. They are splendid for beds, borders, and rock gardens.

- 4401 Papilio (Butterfly Violet).** Showy blooms of a beautiful violet-lilac color. Pkt. 15c; special pkt. 60c.
- 4402 Lutea splendens.** The compact plants are studded with rich golden yellow blooms. Pkt. 15c; special pkt. 60c.
- 4403 Blue Perfection.** Always greatly admired for its deep purple-blue color. Pkt. 15c; special pkt. 60c.
- 4404 Apricot.** A most outstanding color—rich apricot with glowing orange center. Pkt. 25c; special pkt. 75c.
- 4405 White Perfection.** A free-blooming variety with pure white flowers. Pkt. 15c; special pkt. 60c.
- 4409 Collection.** One packet each of the above 5 Tufted Pansies 60c.
- 4410 Cornuta Mixed.** Pkt. 10c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Gem Violas** △

These Gem Violas are without question the most popular bedding Violas ever introduced. They are perfectly suited to our climate, doing well in any good soil and in a position where they receive full sun during the longer part of the day.

- 4406 Jersey Gem (Blue Gem).** The original Gem Viola making vigorous, compact plants covered from May until fall with showy, large, blue-violet blooms carried on stems long enough for cutting. Pkt. 35c; special pkt. \$1.25.
- 4407 Lavender Gem.** Pkt. 50c; special pkt. \$1.50.
- 4408 Rosy Gem.** Pkt. 50c; special pkt. \$1.25.
- 4396 Yellow Gem.** Pkt. 50c; special pkt. \$1.25.
- 4397 White Gem.** Pkt. 50c; special pkt. \$1.25.
- 4399 Collection.** One packet each of the 5 Gem Violas \$1.75.
- 4400 Gem Mixed.** Contains a well balanced blend of all the above colors. Pkt. 35c; special pkt. \$1.00.



Single Wallflower

**Wallflower—Cheiranthus Cheiri**

These bloom in April and May and are best where they have received the winter protection of a cold frame or a layer of evergreen boughs. They are always greatly admired for their rich colors and the fragrance of their blooms. They require a soil well supplied with lime.

- 4415 Paris Extra Early Mixed.** A beautiful single-flowered strain with blooms arranged in large clusters. Shades of yellow, old gold, red, crimson, and maroon in a well balanced blend.  $1\frac{1}{2}$  ft. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 4414 Goliath.** A very large-flowered variety with beautiful deep red blooms with a velvety black sheen. Very fragrant. Fine for forcing. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.
- 4416 Early Wonder Double Mixed.** The plants grow about 2 feet tall making well-branched plants with many graceful spikes set with large, double, fragrant blooms in various shades of yellow, old gold, mahogany, scarlet, and crimson. Pkt. 15c; special pkt. 50c.
- 4420 Single Mixed.** A splendid mixture containing the proper proportion of all colors available. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 50c.
- 4430 Double Flowering Finest Mixed.** A superb blend of colors. Pkt. 15c; special pkt. 75c.

**Yucca—Adam's Needle**

- 4436 Filamentosa.** An interesting, and showy desert plant with broad, sword-like leaves and tall, much branched spikes growing 5 to 8 feet high covered during June and July with large, bell-shaped, drooping, creamy white flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**Dreer's Flower Seeds  
for Wild Gardens**

- 4560 Mixture of Perennials.** A splendid combination of easy-to-grow and free-flowering sorts to fill in vacant spaces or large beds where a colorful display of flowers is wanted throughout the season. Large pkt. 15c; oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

Henry A. Dreer, Inc., gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs, or Plants they sell, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.



*Dreer's "Incomparable"*  
**Summer-Flowering**  
*Orchid or Spencer*  
**SWEET PEAS**

*For Outdoor Fall Sowing*

Sweet Peas are hardy annuals and the seed may therefore be sown late in the fall just before the ground freezes for the winter. They will lie dormant until the following spring, to sprout with the arrival of the first moderate spring weather. This gives the plants a chance to establish themselves long before seed can be sown in the spring which results in stronger vines and finer flowers



**Twelve Beautiful Colors**

- 4064 **Austin Frederick Improved.** Soft lavender.
- 4078 **Brilliant Rose.** A lovely tyrian rose color.
- 4084 **Constance Hinton.** A fine black-seeded white.
- 4088 **Crimson King.** A very showy rich crimson.
- 4135 **Huntsman.** Wonderful scarlet of great brilliance.
- 4155 **Miss California.** One of the best pink varieties.
- 4175 **Olympia.** A pleasing lovely rich purple tone.
- 4185 **Picture.** Flesh pink suffused with creamy apricot.
- 4186 **Pinkie.** A charming and very lovely rose-pink.
- 4193 **Reflection.** The nearest approach to cornflower blue.
- 4205 **Supreme.** A soft and exquisite shade of pale pink.
- 4224 **What Joy.** The finest of the cream colored varieties.

*Any of the above:*

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**4218 Collection.** One packet each of the above 12 Beautiful Colors, \$1.00.

**4219 Collection.** One ounce each of the above 12 Beautiful Colors, \$2.25.

**Dreer's Summer-Flowering Mixture**

- 4230** The greatest care has been exercised in blending this superb mixture to secure a well balanced range of desirable colors and a prolonged season of blooms. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

*Dreer's "Incomparable"*  
**Early-Flowering**  
*Orchid or Spencer*  
**SWEET PEAS**

*For the Greenhouse and Outdoor Fall Sowing*

While the early or winter-flowering type of Sweet Peas were primarily developed for the florist for growing during the winter in the greenhouse they, nevertheless, are valuable for outdoor culture particularly in our extreme southern states and in sub-tropical countries. If sown there in September they will bloom by Christmas. In our northern gardens they will flower 10 to 14 days ahead of the summer-flowering kinds if sown in late fall or spring.

**Dreer's "Peerless" Ten—Newer Varieties**

- 4251 Annie Laurie.** The richest pure rose Sweet Pea ever produced. Very large. Pkt. 15c;  $\frac{1}{2}$  oz. 60c; oz. \$1.00.
- 4236 Blue Bonnet.** Long-stemmed sprays with extra large, clear blue flowers. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 4241 Exposition Pink.** A fascinating rich pink better than any other in this class. Pkt. 25c;  $\frac{1}{2}$  oz. \$1.25; oz. \$2.00.
- 4245 Grenadier.** Very large glowing Poppy scarlet flowers. Blooms most profusely. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.
- 4248 Lady Gay.** The charming soft shrimp pink blooms have a most lovely appeal. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 4255 Lavanda.** Richly perfumed flowers of a lovely lavender color. Pkt. 25c;  $\frac{1}{2}$  oz. \$1.25; oz. \$2.00.
- 4250 Majestic Rose.** Brilliant deep rose-pink. Unexcelled in vigor and size. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.
- 4254 Satin Rose.** An exquisite blend of rose and amber with a salmon sheen. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 4260 Valencia.** A bright orange which is absolutely sun proof. Large and vigorous. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.
- 4275 White Harmony.** The finest black-seeded early white Sweet Pea in existence. Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c.
- 4267 Collection.** One packet each of the above 10 Peerless Early-Flowering Sweet Peas. \$1.25.
- 4266 Collection.**  $\frac{1}{2}$  oz. each of the above 10 Peerless Early-Flowering Sweet Peas. \$4.75.

**Twelve Choice Varieties**

From the long list of early-flowering Sweet Peas we have selected these 12 as the finest standard sorts.

- 4234 Aviator.** Choice blooms of a dazzling crimson-scarlet.
- 4238 Columbia.** Lovely salmon-rose with white wings.
- 4239 Cream, or Meadow Lark.** Lovely primrose yellow.
- 4240 Chevalier.** Well-formed blooms of a true rose color.
- 4249 Fascination.** Rose-pink with a salmon sheen.
- 4243 Glitters.** A glistening fiery orange. Strong growing.
- 4246 Harmony.** Finest clear lavender.
- 4247 Imperial Pink.** A continuously blooming clear pink.
- 4261 New Blue.** The finest of the rich deep blues. Pkt. 15c;  $\frac{1}{2}$  oz. 40c; oz. 75c.
- 4257 Snowstorm Improved.** A white-seeded pure white.
- 4262 Vulcan.** A burning dazzling scarlet-cerise.
- 4263 Zvolanek's Rose.** The standard rich rose variety.

*Any of the above except where noted:*

Pkt. 15c;  $\frac{1}{2}$  oz. 30c; oz. 50c.

**4268 Collection.** One packet each of the above 12 choice Early-Flowering Sweet Peas. \$1.25.

**4269 Collection.** One oz. each of the above 12 choice Early-Flowering Sweet Peas. \$5.00.

**Dreer's Early Orchid-Flowered Mixture**

- 4270** The greatest care has been exercised in blending this superb mixture so as to have a complete and well-balanced color representation. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.25; lb. \$4.00.



## The Conservatory and Greenhouse

Those of our patrons who have a conservatory or greenhouse where temperature and humidity can be controlled will find in this section the leading classes and varieties to produce flowers throughout the winter and early spring months. This list includes both the typical house plants and those annuals which have proved to be adapted to growing or forcing during the winter months. The annuals are marked (A).

### Agathea—Blue Daisy

- 1064 Coelestis** (*Felicia amelloides*). Beautiful sky blue, Daisy-like flowers  $1\frac{1}{2}$  inches in diameter. Besides its use as a summer bedding plant it has proved one of the showiest pot plants for winter blooming. 18 inches. Pkt. 10c; special pkt. 40c.

### Alyssum (A)

#### Sweet Alyssum, Madwort

Easily grown, free-flowering annuals which will provide blooms from fall until spring. They are always appreciated no matter what the season of the year.

- 1101 Little Gem or Carpet of Snow.** Of dwarf compact habit, but 4 inches high. Begins to bloom when quite small and eventually gives a solid mass of white flowers. Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. \$1.00.
- 1100 Lilac Queen.** Very pretty, deep lavender-lilac blooms on plants 6 inches high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 75c.
- 1102 Sweet Alyssum** (*Maritimum*). Of trailing habit, 9 inches high. Pkt. 5c;  $\frac{1}{2}$  oz. 25c; oz. 40c.
- 1103 Tom Thumb** (*Benthani compactum*). Of dwarf, compact growth, 6 inches high. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.

### Asparagus

- 1231 Plumosus nanus.** A favorite house plant with very graceful and delicate foliage. Pkt. 15c; 100 seeds 75c.
- 1232 Sprenger** (*Emerald Feather*). A valuable plant for winter decoration. The foliage is also highly valued to mix with cut flowers. Pkt. 10c; 100 seeds 50c.

### Antirrhinum—Snapdragons (A)

#### Outstanding Forcing Varieties

- 1187 Coate's Autumn Tints.** A strong, vigorous grower bearing magnificent spikes closely set with large individual blooms of a beautiful and rich golden bronze color. Very outstanding. Pkt. 50c; Originator's pkt. \$2.25.
- 1170 Coate's Yellow Perfection.** Another very beautiful new variety of vigorous, strong growth forming many long and strong flower spikes closely set with beautiful bright yellow blooms. Pkt. 50c; Originator's pkt. \$2.25.
- 1172 Ceylon Court.** Beautiful canary yellow flowers closely set on strong stems. Pkt. 25c; special pkt. \$1.25.
- 1173 Cheviot Maid Supreme.** An early-flowering variety with clear pink blooms. Pkt. 25c; special pkt. \$1.25.
- 1174 Jennie Schneider.** This beautiful pink variety is of a color similar to the Columbia Rose. A vigorous grower and profuse bloomer. Pkt. 25c; special pkt. 75c.
- 1175 Orlando.** Most appealing bright bronze blooms closely arranged on fine, long spikes. Pkt. 25c; special pkt. 75c.
- 1176 Philadelphia Pink.** Considered one of the best pure pinks in existence. Pkt. 25c; special pkt. 75c.
- 1177 White Rock.** Has beautifully formed large white blooms in massive spikes. Pkt. 25c; special pkt. 75c.
- 1188 Collection.** One packet each of the last 6 sorts given above \$1.00.

### Browallia—Amethyst (A)

- 1637 Speciosa major.** A beautiful large-flowering variety with blooms of a rare and pure brilliant ultramarine blue color. A magnificent variety to plant for winter and early spring. Pkt. 25c; special pkt. 75c.
- 1640 Elata, Mixed.** A mixture of blue and white flowering plants. Easily grown in the conservatory during the winter and spring. Pkt. 10c;  $\frac{1}{2}$  oz. 30c.

### Calendula—Pot Marigold (A)

A splendid, showy, free-flowering hardy annual for the garden. Also valuable for forcing and for pot culture, blooming freely in winter and early spring.

- 1682 Orange King.** An extra fine strain of this splendid, double, rich orange-red variety, producing flowers over 3 inches in diameter. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.
- 1686 Lemon King.** Rich lemon yellow of large size and good form. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.
- 1684 Golden King.** Rich golden yellow flowers of large size borne on long, strong stems. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c.



Calendula Chrysantha or Sunshine

- 1675 Chrysantha or Sunshine.** A beautiful new Calendula representing an entirely new type. Has long, wide, reflexed petals which give the flowers a globular appearance. A clear buttercup yellow. Pkt. 20c;  $\frac{1}{2}$  oz. 75c.
- 1679 Campfire** (*Sensation*). Extremely large flowers of a rich orange color with scarlet sheen. Pkt. 15c;  $\frac{1}{2}$  oz. 60c.
- 1680 Radio.** Globular, rich golden orange flowers with distinctly quilled flower petals. Pkt. 10c;  $\frac{1}{2}$  oz. 25c.
- 1678 Radio Golden Beam.** Identical to Radio but of a showy golden yellow color. Pkt. 15c;  $\frac{1}{2}$  oz. 60c.

### Candytuft—Iberis (A)

A very valuable cut flower for winter and spring blooming. They require a temperature of not more than 50 degrees to bloom freely and continuously.

- 1751 Umbellata, Carmine.** Carmine rose. . . . . } Any of these:  
**1752 — Crimson.** Rich deep shade. . . . . } Pkt. 10c;  
**1755 — Albida.** Pure white. . . . . }  $\frac{1}{2}$  oz. 30c;  
**1756 — Flesh Pink.** Delicate pink. . . . . } oz. 50c.  
**1757 — Lavender.** Delicate rosy lavender. . . . . }  
**1758 — Rose Cardinal.** Brilliant deep rosy red. A most effective color. Pkt. 10c;  $\frac{1}{2}$  oz. 40c; oz. 75c.

**1759 Collection.** Containing one packet each of the above 6 colors, 40c.

**1768 Collection** of  $\frac{1}{2}$  oz. each of above 6 colors, \$1.50.

- 1760 — Mixed.** A splendid mixture. Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 30c.
- 1753 Giant Hyacinth-Flowered or Improved Empress.** A wonderfully improved strain quite distinct from the umbellata sorts offered above. Grows into large, branched plants 18 inches tall terminated by immense spikes of pure white flowers. Pkt. 10c;  $\frac{1}{2}$  oz. 30c;  $\frac{1}{2}$  oz. 50c; oz. \$1.00



**Carnation *Enfant de Nice* (A)**

These are the result of a cross between *Carnation Chabaud's* Giant Improved and *Carnation Perpetual*. The plants are of robust, upright habit, with long, strong stalks bearing flowers 2½ to 3 inches in diameter. This strain is magnificent. The colors come about 75% true from seed and about 90% of the plants come double.

1805 Red.....	} Any of these: Pkt. 35c; special pkt. \$1.25.
1806 Rose.....	
1807 Salmon.....	
1808 White.....	

1809 *Collection*. One packet each of the 4 lovely colors, \$1.00.

1810 *Finest Mixed Colors*. Pkt. 25c; special pkt. 75c.

1820 *Giant Double Everblooming* (*Chabaud's*). Mixed colors. Pkt. 15c; ¼ oz. 75c.

**Calceolaria**

1671 *Dreer's Perfection*. An ornamental plant, producing a mass of beautiful pocket-like flowers in the spring. It is a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist and is considered the finest in cultivation. The flowers are beautifully spotted and blotched in exceedingly rich and varied colors. The dwarf, compact plants are very free flowering. Pkt. 50c; special pkt. \$1.50.

**New Annual *Campanula—Canterbury Bells* (A)**

After many years of careful selection the introducer has secured an annual *Canterbury Bell* which blooms from seed in less than six months. It should now be possible to have these beautiful flowers in bloom at almost any time of the year. The plants grow from 2 to 2½ feet tall, each plant having from 6 to 8 beautiful blooming spikes.

1715 <i>Angelus Bell</i> . A beautiful shade of deep rose.
1717 <i>Liberty Bell</i> . Intense violet blue.

Either of the above: Pkt. 25c; special pkt. 75c.

1742 *Mixture*. This contains shades of blue, pink, and also white. Pkt. 20c; special pkt. 75c.

***Centaurea cyanus—Cornflower* (A)**

1881 Double Blue	1884 Double Maroon
1882 Double Rose-Pink	1885 Double Mauve
1883 Double White	1886 Double Rosy Red

Any of the above: Pkt. 10c; ¼ oz. 25c; oz. 75c.

1889 *Collection*. One packet each of the above 6 colors 40c.

1888 *Collection*. ¼ oz. each of the six colors, \$1.00.

1890 *Double Mixed*. All colors. Pkt. 10c; ¼ oz. 20c; oz. 50c.

***Cineraria hybrida***

Beautiful showy plants for the house or conservatory during the spring months. What the small flowering varieties lack in size of individual blooms they make up in number of flowers. We offer extra-choice strains.

1963 *Dreer's Prize Dwarf*. Dwarf compact plants not over a foot high covered with immense heads of large flowers. Includes a wonderful range of many beautiful and rich colors. Pkt. 50c; special pkt. \$1.50.

1964 *Dreer's Prize Tall*. Of taller growth than the above including as wide a range of beautiful colors. Very large blooms. Pkt. 35c; special pkt. \$1.25.

1961 *Matador*. A beautiful new large-flowering *Cineraria* with most brilliant scarlet blooms. It is a wonderful acquisition. Pkt. 50c; special pkt. \$1.50.

1962 *Nana multiflora*. Showy, compact plants covered completely with large heads composed of graceful small blooms in a wide range of colors. Pkt. 35c; special pkt. \$1.25.

1965 *Nana multiflora grandiflora maxima*. A new hybrid combining immense flowers with the compact habit of the *nana multiflora* type. The range of colors is marvelous. Pkt. 50c; special pkt. \$1.50.

1966 *Stellata* (*Star Cineraria*). Showy plants covered by beautifully formed star-shaped blooms. Many splendid colors are represented. Pkt. 25c; special pkt. 75c.

***Clarkia elegans fl. pl.* (A)**

This annual is easily grown in the greenhouse or a cool conservatory during the winter months and the cut blooms last a long time in water.

1981 *Alba*. Long spikes set with double white blooms.

1984 *Brilliant*. An exceptionally fine crimson-scarlet.

1982 *Salmon Queen*. A most showy salmon-pink.

1983 *Vesuvius*. Orange-scarlet of great vivacity.

1985 *Chieftain*. A splendid shade of bright mauve.

1986 *Purple Prince*. Rich deep purple flowers.

Any of the above: Pkt. 10c; ¼ oz. 30c.

1989 *Collection*. One packet each of the 6 sorts 50c.

1990 *Double Mixed*. A fine mixture of many beautiful and rich colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Cyclamen

**Cyclamen—Dreer's Giant Prize**

Highly valued house plants with beautiful foliage and richly colored, fragrant blooms. They are universal favorites for winter and spring blooming. Our strain is extra fine and the varieties we offer are known to be the finest to be had anywhere. If properly cared for they will develop into large, showy, free-blooming plants.

Pkt. 100 Seeds

2133 <i>Bonfire</i> . Salmon scarlet; early flowering.	\$0 50	\$3 00
2127 <i>Dark Blood Red</i> . Xmas red.....	50	2 50
2122 <i>Glory of Wandsbek</i> . Dark salmon....	50	2 50
2125 <i>Improved Salmon Rose</i> .....	50	3 00
2126 <i>Mozart</i> ( <i>New</i> ). Deep pink.....	50	3 50
2123 <i>Orange Beauty</i> ( <i>New</i> ). Orange-vermilion	50	3 50
2134 <i>Pink Pearl</i> ( <i>New</i> ). Salmon-pink.....	50	3 50
2128 <i>Pure Rose</i> . A lovely color.....	50	2 50
2135 <i>Pure White</i> . Large, well formed flowers.	50	2 50
2124 <i>Rose of Marienthal</i> . Soft rose, carmine eye.....	50	2 50
2131 <i>Rose of Zehlendorf</i> . Light salmon....	50	2 50
2132 <i>Saffron Red</i> . Very outstanding.....	50	2 50
2129 <i>Salmon Scarlet</i> ( <i>New</i> ). A marvelous color.....	50	3 00
2130 <i>Special Mixture</i> . A superior mixture...	35	2 00

***Cynoglossum—Chinese Forget-Me-Not* (A)**

2148 *Amabile, Blue*. This lovely annual from China has proved to be a fine cut flower for growing during the winter months. It has showy *Forget-me-not*-like blue flowers. Pkt. 10c; ¼ oz. 25c; oz. 75c.



**Didiscus—Blue Lace Flower** (A)

**2351 Coeruleus.** An interesting annual used extensively for early spring flowering in a cool greenhouse. Exquisite pale lavender blooms in showy umbels. Pkt. 15c; special pkt. 40c.

**Gerbera—Transvaal Daisy**

**2535 Jamesoni Hybrids.** A most unusual and very beautiful daisy-like flower from South Africa. The blooms measure up to 4 inches across. Includes many lovely shades. Fine for cutting. Pkt. 25c; 100 seeds 75c.

**Grevillea—Silk Oak**

**2681 Robusta.** A highly decorative plant with fern-like foliage. Easily raised from seed. Of very rapid growth. Pkt. 10c; special pkt. 30c.

**Gypsophila—Baby's Breath** (A)

These annual varieties are easily grown in a cool greenhouse to supply flowers for winter cutting.

**2687 Elegans alba grandiflora (Paris Market Strain).** Large pure white blooms. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**2688 Elegans, Carmine.** Bright carmine-rose flowers. A splendid variety for cutting. Pkt. 10c; oz. 30c.

**2690 Elegans rosea.** A pretty blush pink. Also fine for cutting. Pkt. 10c; oz. 30c.

**Annual Larkspur—Delphinium** (A)

**Double Stock-Flowered**

This is a favorite type with many who grow Larkspurs for cutting. The plants grow 3 feet high and form splendid flower spikes closely set with showy double blooms. Our strain is carefully selected for doubleness and free-blooming habit.

	Pkt.	$\frac{1}{4}$ oz.
<b>2931 Dark Blue.</b> .....	\$0 10	\$0 25
<b>2932 Ageratum Blue.</b> .....	10	25
<b>2933 Lustrous Carmine or Newport Pink.</b> .....	10	25
<b>2934 Exquisite Rose.</b> .....	10	40
<b>2935 Sky Blue.</b> .....	10	25
<b>2936 Exquisite Pink Improved.</b> Soft pink. ....	10	50
<b>2937 Pure White.</b> .....	10	25

**2938 Collection.** One packet each of the above 7 colors, 50c.

**2940 Finest Mixed.** All colors. Pkt. 10c;  $\frac{1}{4}$  oz. 20c; oz. 60c.

**Giant Imperial Larkspurs** (A)

A new type of the annual Double Larkspur and a wonderful improvement on the old Stock-Flowered type, being of upright base-branching habit which makes them of particular value for cutting.

	Pkt.	Specia	Pkt.	$\frac{1}{4}$ oz.
<b>2941 Blue Spire.</b> Oxford blue....	\$0 15	\$0 50	\$0 75	
<b>2942 Carmine King.</b> Very fine....	15	50	75	
<b>2943 Daintiness.</b> Lavender.....	15	50	75	
<b>2949 Gloria.</b> A rich deep rose....	20	60	1 00	
<b>2944 Lilac Spire.</b> Beautiful.....	15	50	75	
<b>2945 Miss California.</b> Salmon-pink	15	50	75	
<b>2947 Peachblossom.</b> A delicate tint of clear light pink.....	20	60	1 00	
<b>2946 White Spire.</b> Pure white....	15	50	75	

**2948 Collection.** One packet each of the above 8 colors, \$1.00.

**2950 Giant Imperial Mixed.** Pkt. 15c;  $\frac{1}{4}$  oz. 50c; oz. \$1.50.

**Leptosyne—Yellow Daisy** (A)

**2979 Stillmani.** This annual will bloom indoors very quickly after being sown. Large Cosmos-like golden yellow blooms on long stems. Pkt. 10c; special pkt. 40c.

**Linaria** (A)

**2992 Maroccana, Excelsior Hybrids.** A dainty easy-to-grow annual bearing small spikes like miniature Snapdragons in yellow, crimson, pink, purple, etc. Fine for pots and for cutting. 12 inches. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**Lupinus—Lupines** (A)

**Hartwegi.** Very valuable as a cut flower producing splendid long spikes set with lovely small flowers which combine into a solid spire of color. The plants grow 2 feet high and yield a large quantity of splendid flowers for cutting.

<b>3044 Rich Blue.</b> .....	} Any of these: Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 40c.
<b>3045 Sky Blue.</b> .....	
<b>3046 Rose.</b> .....	
<b>3047 White.</b> .....	

**3049 Collection.** One packet each of the 4 colors, 30c.

**3050 Hartwegi Mixed.** Contains all colors. Pkt. 10c; oz. 30c.

**New Hartwegi Giant Lupines** (A)

A really marvelous improved strain of the annual Hartwegi Lupinus. The plants grow taller and branching close to the ground will form from 4 to 6 showy flower spikes to a plant. Each spike has 25 to 50 more blooms than the regular type. Of sturdy growth and free-blooming.

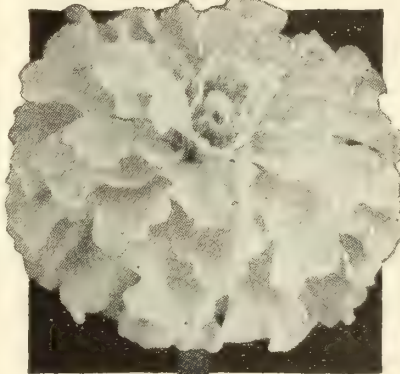
**3035 King Blue.** Oxford blue flowers enhanced by a pure white stripe. Pkt. 25c; special pkt. 60c.

**3038 King White.** Sweet scented. Pkt. 25c; special pkt. 60c.

**3040 King Mixed.** Pkt. 15c; special pkt. 50c.

**Marigold**

**3078 Guinea Gold** (A)



Marigold,

Guinea Gold

This new Marigold lends itself to pot culture in a cool conservatory or greenhouse. The plants make a pyramidal growth, 2 to 2 $\frac{1}{2}$  feet high, and bear double, showy, brilliant orange blooms flushed with gold. The Marigold odor is quite faint. Pkt. 20c; special pkt. 50c;  $\frac{1}{4}$  oz. 75c.

**Matricaria**

**3121 Capensis alba plena (Double White Feverfew).** Fine double white flowers. 18 in. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3122 Golden Ball.** Compact bushy plants covered with button-like bright yellow flowers. Pkt. 15c; special pkt. 60c.

**Mignonette—Reseda** (A)

This old fashioned favorite is highly valued as a winter cut flower on account of its lovely sweet perfume. With them as with many other flowers it is important to start with a good strain. Seed sown in August will flower in December and will give a good crop for Christmas.

**3152 Defiance.** Splendid large spikes with a delightful and rich perfume. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3154 Red Goliath.** Giant trusses of a distinct and pleasing red color. Pkt. 10c; special pkt. 30c;  $\frac{1}{4}$  oz. 50c.

**3153 Golden Goliath.** In this variety the color is a fine golden yellow. Pkt. 15c; special pkt. 50c.

**3158 Giant Machet.** Of dwarf pyramidal growth with numerous sweet-scented flower spikes. Pkt. 10c;  $\frac{1}{4}$  oz. 25c.

**3164 White Goliath.** The massive broad spikes are set with white blooms. Pkt. 15c;  $\frac{1}{4}$  oz. 50c.

**Musa Ensete—Abyssinian Banana**

- 3221 This tropical plant may be grown in a conservatory or greenhouse during the winter to be removed into the garden during the hot summer months. Not difficult to start. Pkt. of 5 seeds, 20c; 25 seeds 75c.



Nasturtium, Double Sweet Scented Golden Gleam

**Nasturtium—Double Sweet Scented** Ⓐ

- 3285 **Golden Gleam.** Few new flowers have become so widely popular in such a short time as this showy sweet scented double Nasturtium. It may be grown in the conservatory or greenhouse during those seasons of the year which make outdoor growing impossible. Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Nemesia** Ⓐ

A splendid greenhouse annual for early spring blooming under glass. Always greatly admired for its wealth of flowers and its wide range of beautiful colors.

- 3396 **Blue Gem (Dwarf).** A splendid variety for pots as it grows only 8 inches high. Pkt. 25c; special pkt. 75c.  
 3399 **Orange Prince (Dwarf).** Brilliant orange blooms on round compact plants. 8 in. Pkt. 25c; special pkt. 75c.  
 3397 **Fire King (Dwarf).** Vivid bright red blooms. 8 in. Pkt. 25c; special pkt. 75c.  
 3401 **Dwarf Large-Flowering Hybrids Mixed.** A very fine strain. 12 in. Pkt. 15c; special pkt. 60c.

**Phacelia—California Blue Bell** Ⓐ

- 3599 **Campanularia.** Another fine annual suited for growing in the conservatory or greenhouse during the cool seasons. Produces lovely bell-shaped blooms of a bright rich ultramarine color. Pkt. 10c;  $\frac{1}{4}$  oz. 30c.

**Schizanthus—Butterfly or Fringe Flower** Ⓐ

Starting with a good strain of seed the owner of a conservatory or greenhouse will find in this Chilean annual a splendid pot plant that will bloom in the greatest profusion throughout the winter and early spring months.

- 3568 **Giant Flowering Hybrids.** An extra-selected strain with blooms as large as a silver dollar. Many fine colors. Pkt. 25c; special pkt. 75c.  
 3970 **Mixed.** This is a good mixture of the regular type. Has attractive light green foliage and is covered with hundreds of blooms. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.  
 3967 **Dwarf Large-Flowering Mixed (Dr. Badger's Hybrids).** Compact plants, a foot high, covered with colorful blooms of large size. Pkt. 15c;  $\frac{1}{4}$  oz. 40c.

**Smilax—Myrsiphyllum asparagoides**

- 3981 In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; oz. 75c.

**Chinese Primroses—Primula sinensis**

The Dreer Peerless strain of Chinese Primroses is known for its excellence. The plants are vigorous, free-blooming, and produce an abundance of lovely large flowers. Pkt.

- 3784 **Peerless Blue (True Blue)**.....\$0 50  
 3785 — **White (Brook's White).** Pure white..... 50  
 3787 — **Pink (Delicata).** Soft pink..... 50  
 3783 — **Scarlet (Chiswick Red Imp.).** Rich scarlet..... 50  
 3786 — **Crimson (Crimson King).** Rich luminous crimson. 50  
 3789 **Collection.** One packet each of the 5 sorts \$2.00.  
 3790 **Peerless Mixed.** Pkt. 25c; special pkt. \$1.00.

- 3791 **Giant Flowering Mixed.** Immense trusses of large fringed blooms. The very finest strain in existence. Splendid colors. Pkt. 50c; special pkt. \$1.50.

**Giant Primula obconica**

Flowers abundantly and continuously. Should be grown at a temperature as near 60 degrees as possible.

- 3821 **Fasbender.** Glowing deep red blooms of largest size. A splendid variety. Pkt. 50c; special pkt. \$1.50.  
 3822 **Rhine Pearl.** A very striking variety with large dark salmon-carmine blooms. Pkt. 50c; special pkt. \$1.50.  
 3823 **Mueller and Mohnstein.** This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. \$1.50.  
 3809 **Gigantea Appleblossom.** Pkt. 30c; special pkt. \$1.25.  
 3811 — **kermesina.** Rich crimson. Pkt. 40c; special pkt. \$1.25.  
 3812 — **rosea.** A pure rose color. Pkt. 40c; special pkt. \$1.25.  
 3813 — **Salmon Queen.** Pkt. 50c; special pkt. \$1.75.  
 3815 — **Mixed Colors.** Pkt. 25c; special pkt. \$1.25.  
 3820 **Grandiflora Mixed Colors.** Pkt. 20c; special pkt. 75c.

**Various Primroses**

- 3826 **Malacoides (Improved Baby Primrose).** Large whorls of delicate lilac flowers. Pkt. 20c; special pkt. 75c.  
 3827 — **Princess Mary.** Extra large, deep rose-pink flowers with yellow eye. Pkt. 50c; special pkt. \$1.50.  
 3828 — **rosea superba.** Rich rose. Pkt. 20c; special pkt. 75c.  
 3829 — **Snow Queen.** Very large flowers of a pure white color. Pkt. 50c; special pkt. \$1.25.  
 3824 **Kewensis.** A splendid house plant with pleasing bright yellow flowers. Free blooming. Pkt. 25c; special pkt. 75c.

**Early Giant Imperial Stocks**

A strain of early-flowering Winter or Brompton Stocks forming large, branched plants 2½ feet high. Double fragrant blooms.

- 4041 **Antique Copper.** Pkt. 20c; special pkt. 75c.  
 4053 **Buttercup.** Buttercup yellow. Pkt. 25c; special pkt. 75c.  
 4061 **Elk's Pride.** Royal purple. Pkt. 20c; special pkt. 75c.  
 4044 **Fiery Blood Red.** Pkt. 20c; special pkt. 75c.  
 4047 **Lavender.** Exquisite. Pkt. 20c; special pkt. 75c.  
 4042 **Old Rose.** Very beautiful. Pkt. 20c; special pkt. 75c.  
 4043 **Rose-Pink.** A fine shade. Pkt. 20c; special pkt. 75c.  
 4054 **Shasta.** Glistening white. Pkt. 25c; special pkt. 75c.

4049 **Collection.** One packet each of the above 8 Early Giant Imperial Stocks \$1.25.

- 4050 **Finest Mixed.** This includes all the very finest colors available in this splendid type. Pkt. 15c;  $\frac{1}{4}$  oz. 75c.

**Cut-and-Come-Again Stocks**

Well-branched plants 2 feet high throwing many branches covered with large, double, fragrant blooms.

- 4031 **Princess Alice.** White.....  
 4032 **La France.** Rose.....  
 4033 **Brilliant.** Blood red.....  
 4034 **Sapphire.** Dark blue.....  
 4035 **Creole.** Creamy yellow.....  
 4036 **May Queen.** Delicate lilac.....

Any of these:  
 Pkt. 15c;  
 special pkt. 60c.

4039 **Collection.** One packet each of the above 6 Cut-and-Come-Again Stocks. 60c.

- 4040 **Finest Mixed Colors.** Pkt. 10c;  $\frac{1}{4}$  oz. 60c.



# Dreer's Flowering Bulbs

## Giant Flowered Freesias

(Ready in August)

One of the most beautiful of all Cape bulbs, possessing a peculiar grace of form and a fragrance that is most delightful. For full cultural directions see our book, "*Hints on the Growing of Bulbs.*" Price, 25c or free to customers who ask for it when ordering.

**Apotheose (New).** A giant-flowering lavender-pink of waxy substance. Vigorous, long stemmed, and a substantial cut flower. Mammoth bulbs: 85c per doz.; \$6.00 per 100.

**California.** A splendid, strong growing, bright golden yellow variety. One of the very finest yellow varieties. Mammoth bulbs: 50c per doz.; \$3.50 per 100.

**Golden Daffodil.** A rich Daffodil yellow color. The flowers are large, well-formed, and are borne on long, stiff stems. Mammoth bulbs: 50c per doz.; \$3.50 per 100.

**Improved Splendens (Charles Pike).** A beautiful large-flowering variety with lovely pure lavender blooms. Mammoth bulbs: 60c per doz.; \$4.00 per 100.

**Mrs. Marc Peters.** An attractive deep rosy salmon with the lower petals blotched orange and yellow. Early. Mammoth bulbs: 60c per doz.; \$4.00 per 100.

**Pinkie.** Large flowers of a bright rose-pink. Mammoth bulbs: 60c per doz.; \$4.00 per 100.

**Ruth Chatterton (New—Patent Applied For).** Tyrian rose shading to tyrian pink with streaks of cadmium yellow. Solid yellow throat. Gigantic, long stemmed flowers. Mammoth bulbs: \$1.00 per doz.; \$7.00 per 100.

**Sunset.** An entirely new and most gorgeous color in Freesias—a flame orange, reminding you of the glorious sunsets of California. Mammoth bulbs: 75c per doz.; \$5.00 per 100.

**Rainbow Mixture.** A wonderfully improved stock of the colored Freesias. Shades of yellow, blue, violet, mauve, pink, lavender, etc. Mammoth bulbs: 50c per doz.; \$3.50 per 100.



Dreer's Superflora Purity

### Dreer's Superflora Purity

Superflora is the finest strain of this popular pure white variety. Of strong growth carrying a great quantity of very large flowers. Best for early forcing. Extra Large Bulbs: 30c per doz.; \$2.00 per 100. Mammoth Bulbs: 45c per doz.; \$3.00 per 100. Monster Bulbs: 60c per doz.; \$4.00 per 100.

### Elder's Two Giant Freesias

Subject to U. S. Patent restrictions

#### Elder's Giant White.

The largest of all but not recommended for early forcing. Tall, wiry stems with mammoth blooms. A prize winner. Mammoth bulbs: 75c per doz.; \$5.00 per 100.

**Miss Blanche Blue (New).** Beautiful deep bluish lavender flowers. The best variety of this showy color. The blooms are extra large and are carried on fine tall stems. A sturdy grower and easy forcer. Of upright compact habit. Awarded Gold Medal. Extra large bulbs: 75c per doz.; \$5.00 per 100.

## Lilium Harisi—Bermuda Easter Lily

This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. (Ready in August.)

	Each	Doz.	100
Extra large bulbs, 7 to 9 in. circ.	\$0 40	\$4 00	\$28 00
Mammoth bulbs, 9 to 11 in. circ.	65	6 50	48 00



Large Flowering Paper White Narcissus

## Polyanthus Narcissus Large-Flowering Paper White

(Ready in September)

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture. Suitable for forcing in soil or for growing in water and pebbles.

Best results are obtained if first plantings are not made until November, also must not be grown in a high temperature.

It is advisable to purchase enough bulbs early in the season to permit successive plantings all winter. If kept in a cool, dry cellar or spare room, they can be planted until Easter.

**Mammoth Bulbs.** 65c per doz.; \$4.50 per 100.

**Monster Bulbs.** Of special value for growing in water. 80c per doz.; \$5.75 per 100.

## Polyanthus Narcissus Soleil d'Or Golden Chinese Lily

A splendid free-flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. Deliciously fragrant. Monster bulbs: 17c each; \$1.75 per doz.; \$12.00 per 100.

## Baby Gladiolus—Tecolet Hybrids

This very beautiful new strain possesses the good qualities of early flowering, and a disease resistant bulb.

The flowers are well opened and gracefully arranged on strong, tall stems attaining the height of three feet. Not being hardy it is only adapted for forcing or pot culture, for which it is highly recommended. Must be planted in October and November. Bulbs are available early in September.

**Lavender  
Lavender-Orchid  
Pink**

**Rose  
Salmon  
Scarlet**

Any of these: 85c per doz.; \$6.00 per 100.

**Mixed Colors.** 65c per doz.; \$4.50 per 100.

## Lilium candidum—Madonna Lily

The flowers are pure snow white and very fragrant, borne on long stems. It should be planted before severe cold weather; and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. Can also be grown indoors. The bulbs we offer are heavy, solid stock grown for us in Northern France. (Delivery in September).

	Each	Doz.	100
Extra-Large bulbs, 9 inches circ.	\$0 30	\$3 00	\$22 00
Mammoth bulbs, 10 inches circ.	40	3 75	27 00
Monster bulbs, 12 inches circ.	50	5 00	37 00



## 22 PLANTS for Summer Porch Decoration and



*Agapanthus umbellatus*

### **Agapanthus**

**Umbellatus** (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet long flower stalks lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 6-inch pots, \$1.00; large 12-inch tubs, \$6.00 each.

### **Anthericum**

**Mandaianum**. A splendid variety with narrow foliage. The leaves are green on the edges with creamy white center.

**Vittatum picturatum**. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot. Long, narrow, green foliage with creamy white center. Splendid plants.

*Either variety:* 4-inch pots, 25c each.



*Araucaria excelsa*

### **Araucaria—Norfolk Island Pine**

**Excelsa**. A beautiful tender evergreen, unequaled in symmetrical habit of growth by any other plant. A favorite for house decoration during the winter and for the porch in summer time. 4-inch pots, \$2.00; 5-inch pots, \$2.50 each.

### **Asparagus**

**Plumosus nanus** (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green. 5-inch pots, 50c each.

### **Aspidistra**

**Lurida**. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 6-inch pots, \$2.50; 8-inch tubs, \$5.00 each.

### **Clivia miniata—Imantophyllum**

A pretty lily-like plant of the easiest culture. It is a most desirable house plant which flowers during the late winter months, remaining in bloom for a long period. The flowers are about 2 inches long. They are borne in dense clusters of from 10 to 20 flowers each. They are a fine orange-red, shading to buff. 5-inch pots, \$2.00; 7-inch pots, \$5.00 each.



*Croton*

### **Crotons**

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants. Highly colored varieties, 6-inch pots, \$2.50 each.

### **Cyperus—Umbrella Plant**

**Alternifolius**. An excellent plant for the house, always presenting an attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 6-inch pots, 50c each.

Plants are sent "Express Collect" which insures delivery in first class condition



## Dracaena

**Massangeana.** Broad green foliage with a wide golden yellow band running through each leaf center. Very beautiful. 4-inch pots, 75c; 6-inch pots, \$2.00 each.

## Desirable Ferns

**Adiantum cuneatum.** This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Very showy. 5-inch pots, 75c each.



Asplenium Nidus Avis

**Asplenium Nidus Avis (Bird's Nest Fern).** We have a splendid lot of these interesting house ferns. It is an Asiatic variety which enjoys great popularity on account of its showy bright green foliage that stands stiffly erect. Grows to a good size. 8-inch pots, \$3.00 each.

**Cibotium Schiedei (Mexican Tree Fern).** One of the most desirable and most valuable of all ferns for room decoration. Beautiful light green foliage. 6-inch pots, \$2.50; 10-inch tubs, \$7.50 each.

**Cyrtomium Rochfordianum compactum (Crested Holly Fern).** Rich glossy dark green leaflets with deeply cut edges. A satisfactory house fern. 5-inch pots, 75c each.

**Nephrolepis bostoniensis (Boston Fern).** The original type with long graceful fronds. 6-inch pots, \$1.00; 8-inch pots, \$2.50 each.

— **Whitmani (The Ostrich-Plumed Boston Fern).** A pretty, crested form of the Boston Fern with bright plume-like foliage. 6-inch pots, \$1.50 each.

**Polypodium Mandaianum, Seedlings.** Attractive fronds which are wavy or undulated. They are of a glaucous blue color. Very hardy. 5-inch pots, \$1.00 each.

**Pteris major.** A shapely decorative fern of vigorous growth. Has beautiful rich dark green foliage. Like other varieties it is of easy culture and is therefore much used for pans and fern dishes. 5-inch pots, 75c each.

— **Rivertoniana.** This is the most desirable of the taller crested forms of Pteris. A wonderful and most attractive variety. 5-inch pots, 75c each.

— **Victoriæ.** Those who like the variegated ferns will be delighted with this variety which has graceful deep green foliage, showily marked with silvery white. 5-inch pots, 75c each.

— **Wilsoni.** Of compact habit and symmetrical form. Broad, green, beautifully crested foliage. 5-inch pots, 75c each.

— **Wimsetti.** This is a lovely crested form of the cretica variety. 5-inch pots, 75c each.

## Ficus—Rubber Plant

**Elastica.** The well-known Rubber Plant. Easy to grow in the house. 6-inch pots, \$1.50 each.

**Utilis.** Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. 6-inch pots, \$1.50 each.

## Beautiful Ivy—Hedera

**English Ivy (Hedera helix).** This is the well-known variety for growing in a semi-shaded place outdoors or in pots indoors. 4-inch pots, 50c each.

**Miniature-Leaved English Ivy (Hedera helix gracilis).** Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large. A most graceful vine which though vigorous gives a very dainty appearance whether grown outdoors or in pots indoors. 4-inch pots, 50c each.



Large-Leaved Variegated Ivy

## Large-Leaved Variegated Ivy

For winter room decoration and to beautify the porch during the summer time this large-leaved variegated Ivy will be found most serviceable. The color contrast of the leaves is very striking, combining various shades of green with creamy white. Easy to grow; not hardy. 4-inch pots, 75c each.

## Pandanus—Screw Pine

**Veitchi.** One of the finest decorative plants for the house. Graceful foliage, broadly striped with cream-white on a green ground. 6-inch pots, \$2.50 each.

## Sansevieria

**Zeylanica.** The old-fashioned cross-variegated sort. An exceptionally good house plant. 4-inch pots, 50c each.

— **Laurenti.** Has a beautiful band of creamy yellow varying from  $\frac{1}{4}$  to  $\frac{1}{2}$  inch on each edge of the variegated leaves. 5-inch pots, \$1.50; 6-inch pots, \$2.50 each.

## Saxifraga—Aaron's Beard

**Sarmentosa.** An admirable plant for the house, the porch, the rock garden, or for hanging baskets. Makes many interesting trailers and has star-shaped flesh pink blooms gracefully arranged on branching stems 12 inches tall. 5-inch pots, 75c.

## Vitis—Grape Ivy

**Rhombifolia.** A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture or for the porch during the summer months. 4-inch pots, 75c each.



# Decorative Palms

Their tropical splendor and their ease of culture make Palms most desirable house plants. They also add an artistic touch if used on the porch and at times they are placed outdoors in the garden during the summer time. They are easy to grow requiring a minimum of care at all seasons.



*Areca lutescens*

**Areca lutescens.** A very graceful and beautiful Palm with bright glossy green foliage that grows quite close down to the base. Has showy yellow stems. 3-inch pots, 50c; 5-inch pots, \$1.50; 7-inch pots, \$5.00 each.



Made-up Plant of *Kentia Forsteriana*

**Kentia Forsteriana (Made-up Plants).** These are specimens made up by planting several plants of this splendid Palm into one container which gives them a particularly luxuriant and showy appearance. 7-inch tubs, \$7.50; large plants, 7-inch tubs, \$10.00; 8-inch tubs, \$12.50 each.

**Kentia Forsteriana.** This has broader and heavier foliage than *Belmoreana*. It is equally as desirable and always is admired for its graceful, rich green leaves. Single plants in 3-inch pots, 50c; 4-inch pots, \$1.00; 5-inch pots, \$2.50; 6-inch pots, \$4.00 each.

**Kentia Belmoreana.** The Kentias are the hardiest and most resistant Palms in cultivation, being less affected by dust and dry atmosphere than any other Palm. *Belmoreana* makes a compact, spreading plant with rich green foliage. It is the best palm for house and porch decoration. 3-inch pots, 50c; 4-inch pots, \$1.00; 5-inch pots, \$2.50 each.



*Latania borbonica*

**Latania borbonica.** (*Chinese Fan or Fountain Palm*). A popular Palm with the leaflets arranged in a fan shape. It is very easy to grow. 6-inch pots, \$2.00; 10-inch tubs, \$7.50 each.



*Phoenix Roebeleni*

**Phoenix Roebeleni.** This has become one of the most popular for home decoration. The plants make a vigorous growth and the graceful recurving stems set with very narrow, dark green pinnae give it a lightness and airiness that appeals instantly. As hardy as a *Kentia*. 4-inch pots, 75c; 6-inch pots, \$2.50; 7-inch tubs, \$5.00 each.

**Phoenix canariensis.** A very graceful Palm with attractive, narrow, light green leaflets attached to a long, strong, arching stem. A very hardy variety. 12-inch tubs, \$15.00 each.

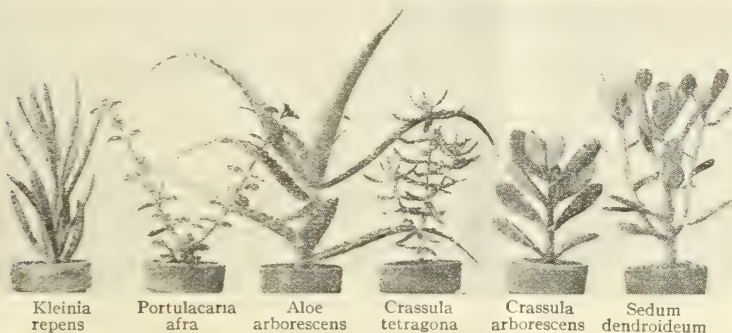
Palms are sent "Express Collect" which insures delivery in first class condition



# Succulent Plants

## Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens

These are very interesting and curious plants of easy culture. They are mostly desert plants which will subsist on an astonishingly small quantity of water except during their active growing season. Plant them outdoors in the rock garden during the summer time. Repot in the fall and carry over winter in the house. Our list includes a wide assortment of all the better known kinds which are really desirable.



Kleinia repens

Portulacaria afra

Aloe arborescens

Crassula tetragona

Crassula arborescens

Sedum dendroideum



Euphorbia splendens

### Agave—Century Plant

Useful as an individual specimen on the lawn, in the garden during the summer, or as a house plant during the winter.

**Americana.** A very showy variety with beautiful dark green glaucous foliage.

— **variegata.** The glaucous foliage is prettily bordered and marked with creamy yellow. A very showy plant. Larger plants of either variety, 3-inch pots, 50c; 4-inch pots, 75c; 6-inch pots, real specimens, \$2.00 each.

### Aloe

These interesting succulents are easy to grow. They need little water.

**Arborescens (Medicine Cactus).** Has long narrow pointed leaves of heavy texture about 2 inches wide. See illustration. Larger plants 3-inch pots, 50c, 4-inch pots, \$1.00; 6-inch pots, \$2.00 each.

**Ciliaris.** Of same growth as arborescens but smaller and more graceful.

### Cotyledon

**Orbiculata.** A free grower with attractive bright whitish green leaves.

### Crassula

**Arborescens (Jade Plant).** Erroneously called Japanese Rubber plant. Larger plants, 3-inch pots, 50c; 4-inch pots, \$1.00; 5-inch pots, \$1.50; 6-inch pots, \$2.00. Large, vigorous specimens \$5.00, \$6.00, and \$7.50 each.

**Quadrifida.** Dark green foliage.

**Lycopoides.** Compact. Mossy appearance and very free growing.

**Tetragona.** Dark green foliage, pointed leaves. See illustration above.

### Echeveria

**Secunda glauca.** Beautiful flat rosettes with fleshy, scale-like leaves.

**Weinbergi (Dream Plant).** Thick-leaved rosettes of a distinct rose tint. It is a great favorite.

### Euphorbia—Crown of Thorns

**Splendens.** An odd and very interesting plant with numerous bright red flower bracts produced all seasons. Larger plants in 3-inch pots, 50c; 4-inch pots, \$1.00 each.

### Epiphyllum Christmas Cactus

**Truncatum.** Has large, tubular, rosy red blooms. Good plants in 4-inch pots, \$1.00 each. Trained tree-shaped plants with stems or small trunks and bushy crowns, \$2.50 each.



Bunny Ear Cactus

### Opuntia—Bunny Ear Cactus

**Microdasys.** A popular and showy cactus with thick heavy joints of elliptical form. Bright green covered with golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears on account of the young growth. A good house plant.

**Rufida.** Similar to microdasys but with brownish bristles.

**Basilaris.** Similar to microdasys but has blue lobes.

**Subulata.** Round stems with fleshy leaves at the top.

**Monocantha variegata.** Also resembles microdasys but the stems are marbled cream and green.

### Kalanchoe

**Crenata.** Large fleshy leaves of a bright green color. Yellow flowers.

**Flammea.** Green foliage tinted red. The flowers are bright orange.

**Globifera coccinea.** Small bright green foliage and brilliant scarlet-red Bouvardia-like flowers. An ideal winter flowering house plant. Blooms for many weeks. Awarded Gold Medal.

### Kleinia

**Repens.** Long, whitish green leaves. Very showy. See illustration of young plant above.

### Mesembryanthemum

**Deltoides.** Triangular, toothed leaves of a whitish green.

### Oliveranthus

**Elegans.** Showy, red, bell-shaped flowers during the summer. Native of Mexico.

### Phyllocactus

**Ackermani.** A hardy day-blooming kind with brilliant scarlet flowers. 50c each.

**Latifrons (Queen Cactus).** Creamy white; blooms at night. 50c each.

**Hybrids.** Long, trumpet-shaped flowers 8 inches across. 12 varieties: 50c each; set of 12, one each, for \$5.00.

### Portulacaria

**Afra.** Unique, glossy green leaves. See small plant in picture above.

### Sedum

**Adolphi.** A very effective plant with thick orange colored leaves.

**Dendroideum.** A very small shrub having bright green leaves of medium size.

**Linare variegata.** A pretty trailing plant with green and white variegated foliage which gives a charming effect.

**Treleasi.** Has small very fleshy leaves resembling white beads. Particularly attractive and therefore very popular.

### Sempervivum

**Haworthi.** Shrubby "Hen and Chickens". Has green foliage and is a free grower. Native of the Canaries.

We offer strong young plants of all the above varieties, excepting Epiphyllum and Phyllocactus, at 25 cents each; \$2.50 per dozen—any 6 for \$1.25. Larger sizes of some can be supplied as noted in descriptions.

# VEGETABLE SEEDS

## for Summer and Autumn Sowing

For a continuous supply of freshly gathered, wholesome vegetables of crisp and delicious flavor continue sowing throughout the summer and autumn months. The dates given are the latest to sow in the vicinity of Philadelphia for gathering a crop this season.

<b>Bush Beans (Aug. 1)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
23 Bountiful.....	\$0 10	\$0 25	\$0 40	\$1 65
57 Stringless Green Pod.....	10	25	35	1 55
79 Round-Pod Kidney or Brittle Wax.....	10	25	40	1 65
84 Sure-Crop Stringless Wax.....	10	25	40	1 65

<b>Beet (July 15)</b>				
	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
149 Detroit Dark Red.....	\$0 10	\$0 25	\$0 60	\$1 75
164 Wonder, Early.....	10	25	60	1 75
167 Swiss Chard, Giant Lucullus.....	10	20	45	1 25

<b>Broccoli (June 20)</b>				
	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{2}$ lb.
179 Calabrese, Sprouting.....	\$0 15	\$0 50	\$0 90	\$3 00

<b>Brussels Sprouts (June 20)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
183 Dreer's Matchless.....	15	25	35	1 00

<b>Cabbage (June 20)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
193 Copenhagen Market.....	10	35	60	1 75
204 Golden Acre.....	15	40	75	2 00
206 Early Jersey Wakefield.....	10	25	40	1 25

<b>Chinese Cabbage (Aug. 15)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
222 Wong Bok.....	10	25	40	1 00

<b>Carrot (July 1)</b>				
	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
234 Danver's Half-Long.....	\$0 10	\$0 25	\$0 65	\$2 00
232 Chantenay.....	10	25	65	2 00
244 Scarlet Horn, Early.....	10	20	50	1 50

<b>Sugar Corn (July 1)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
318 Golden Bantam.....	\$0 10	\$0 25	\$0 40	\$1 65
322 Golden Sunshine.....	10	25	40	1 75
307 Dreer's Aristocrat.....	10	25	35	1 50

<b>Cucumbers (July 1)</b>				
	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
360 Arlington White Spine.....	\$0 10	\$0 20	\$0 50	\$1 50
363 Chicago Pickle.....	10	20	50	1 50
369 Davis Perfect.....	10	25	65	1 65
371 Early Fortune.....	10	20	50	1 50
373 Everbearing.....	10	20	50	1 50
390 Snow's Perfected Pickle.....	10	20	50	1 50

<b>Cress (July 1)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
357 Extra Curled or Pepper- grass.....	10	15	35	1 00

<b>Endive (July 1)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
410 Broad-Leaved Batavian..	10	25	65	—
412 Dreer's Giant Fringed....	10	25	65	—

<b>Kale or Borecole (Aug. 15)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
423 Dwarf Blue Curled Scotch	10	20	50	1 50
420 Dwarf Green Curled.....	10	20	50	1 50

<b>Kohl-Rabi (July 15)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
430 Early Purple Vienna.....	10	25	75	—
431 Early White or Green Vienna.....	10	25	75	—

<b>Lettuce (July 15)</b>				
	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
446 Big Boston.....	10	25	70	—
440 Dreer's All Heart.....	10	35	1 00	—
468 May King.....	10	25	75	—
474 Salamander.....	10	25	70	—
452 Early Curled Simpson..	10	25	70	—
462 Dreer's Improved Hanson	10	30	90	—
483 Dreer's Wonderful (New York).....	10	30	90	—

### Romaine or Cos Lettuce (July 15)

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
479 Trianon Cos.....	\$0 10	\$0 25	\$0 75	—
473 Paris White Cos.....	10	25	75	—
466 Kingsholm Cos.....	10	25	75	—

### Mustard (Aug. 15)

	Pkt.	Oz.	$\frac{1}{2}$ lb.	Lb.
554 Chinese.....	10	15	35	\$1 00
556 Fordhook Fancy.....	10	15	35	1 00
557 Southern Giant Curled...	10	15	35	1 00

### Okra or Gumbo (July 1)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
560 Dreer's Little Gem.....	10	15	40	1 25
561 Improved Long Green....	10	15	30	1 00

### Parsley (July 15)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
596 Champion Moss Curled...	10	20	45	1 25
600 Dreer's Dwarf Perfection..	10	25	70	2 25

### Radish, Early (Sept. 1)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
770 Cardinal Globe.....	10	20	50	1 50
776 Crimson Ball.....	10	20	45	1 50
785 Icicle.....	10	20	50	1 50
798 New Ruby.....	10	20	50	1 75

### Radish, Summer (Aug. 15)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
768 Beckert's Chartier.....	10	15	45	1 25
814 Dreer's White Delicacy....	10	20	50	1 75
790 Long White Vienna or Lady Finger.....	10	20	50	1 50
822 White Strasburg.....	10	15	45	1 25
824 White Stuttgart.....	10	20	50	1 50

### Radish, Winter (July 1)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
807 Round Black Spanish.....	10	20	45	1 50
787 Long Black Spanish.....	10	20	45	1 50
810 Scarlet China.....	10	20	45	1 50
812 White Chinese or Celestial	10	20	45	1 50

### Spinach (Sept. 1)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
842 King of Denmark.....	10	15	25	60
845 Dreer's Improved Long- Standing.....	10	15	30	85
847 New Zealand.....	10	15	35	1 00
844 Long Season.....	10	15	25	60
851 Savoy, Dreer's Reselected	10	15	25	60
849 Bloomsdale Long-Stand- ing Savoy.....	10	15	30	85
854 Victoria.....	10	15	25	60
853 Thick-Leaf or Viroflay....	10	15	25	60

### Turnip (Aug. 15)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
960 Aberdeen Purple-Top Yel- low.....	10	15	35	1 00
961 All Seasons Foliage.....	10	20	45	1 25
976 White Flat Dutch, Early..	10	15	35	1 00
966 Purple-Top White Globe..	10	15	35	1 00
967 Purple-Top Milan, Extra Early.....	10	15	40	1 25
969 Red or Purple-Top.....	10	15	35	1 00
970 Seven Top.....	10	15	35	1 00
972 Snowball.....	10	15	35	1 00
975 White Milan, Early.....	10	15	40	1 25
977 Yellow Globe.....	10	15	35	1 00

### Rutabaga (July 15)

	Pkt.	$\frac{1}{2}$ lb.	Lb.	5 lbs.
985 Dreer's Improved Purple- Top.....	10	15	35	1 00
988 Golden Heart.....	10	15	35	1 00
982 Budlong's Improved.....	10	15	35	1 00





Celery Bleaching Tube

# Garden Requisites



GRAPE BAGS  
Wired Grape Bag

**Axes.** The "Kelly Perfect" is quite the equal of the best axe to be had. Beveled blade, 34 inch handle, weight 3 pounds, \$1.50, each.

**Bulb Planter.** The "hole in one" bulb planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60c postpaid.



Bulb Planter

**Celery Bleaching Tubes.** The Ball celery bleaching tubes are made of a specially constructed paper that is resistant to moisture. A free circulation of air in the tubes keeps the celery in good condition in hot, dry, or heavy wet weather.

Size	Dozen	100	500	1000
6 x 12	\$0 35	\$2 40	\$11 00	\$20 00
6½ x 13	40	2 60	12 00	22 00
7 x 14	45	2 80	13 00	24 00

**Handlers for Celery Bleaching Tubes.** Through the use of the celery handler, the placing of the tubes is greatly facilitated. Made of tin, \$1.00; of brass, \$2.00.

## Cultivator, Norcross.

A light weight, efficient tool for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, 85c; by mail \$1.10, postpaid.



Norcross Cultivator

**Cultivator and Weeder Planet Jr. Star Pulverizer.** Very effective for working the flower garden. Permits of cultivation where the plants are close. Fitted with a 4 foot handle; width of cultivation 7½ inches, \$2.85.



Cultivator and Weeder

**Dibbles.** Useful in setting seedling plants in their permanent beds. Iron point, wood handle, 85c, postpaid; brass point, wood handle, \$1.10, postpaid. Medium size dibble, made entirely of brass, 85c, postpaid.



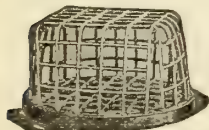
Hand Weeding Fork

**Hand Weeding Fork.** A strong serviceable tool. 50c; with 4 foot handle, 75c.

**Spading Fork.** Strong and substantial; 4 flat, pointed steel tines, \$1.75; 5 tines, \$2.25; boys', \$1.00.

**English Digging Fork.** Four pointed solid steel, square tines. An exceptionally fine tool, \$2.75.

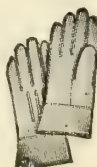
**Flower Holders.** When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effect since the stems may be placed at any angle. Made of metal that will not rust nor corrode. Will not tilt nor upset. Green Lacquer, Bronze, Silver Plate, Gold Plate, and Black Enamel Finishes. Postpaid



Flower Holder

**Gloves, Eezy Wear Garden.** Light weight, all leather that is soft and pliable. Excellent except where very heavy thorns are to be handled. In ordering specify for men, or for women, and whether small, medium, or large. Per pair, 75c postpaid.

**Heavy Thornproof Gloves.** To protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, \$2.00.



**Grape Bags.** The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60c postpaid; 1000 for \$5.25 postpaid.

**Grass Edger.** The Planet Jr. revolving disc edger is a most convenient lawn edging tool, \$1.50; \$1.75 postpaid.

**Grass Edging Knives.** With straight handles, English, \$2.50; Domestic, with straight handles, \$1.25, or fitted with a "D" shaped handle, \$1.50.

**Grass Hooks or Sickles.** Fraser's English, riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, \$1.00.

**Little Giant.** One of the better known quality sickles of domestic manufacture, 70c.

**Dreer Sickle.** A light weight, narrow bladed sickle of excellent quality, 50c.

*If Sickles are wanted by parcel post, add 15 cents to the price of each tool.*



Planet Junior Grass Edger

**Hose, Rubber.** Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service well beyond that to be had from the average hose.

"Spring Garden," ¾ inch, 12c per foot.

"Riverton," ¾ inch, 15c per foot.

"Electric," ¾ inch, 20c per foot.

United States "Royal Cord," ¾ inch, 17½c per ft.

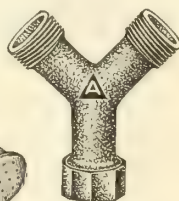
**Hose Nozzle.** Adjustable nozzle will throw varying streams of water, ranging from a far reaching jet to a wide fan shaped spray, 75c postpaid.



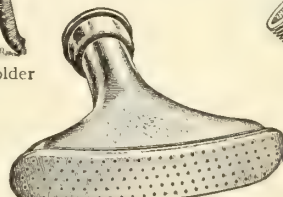
Hose Nozzle Holder

**Hose Nozzle Holder.** A device constructed of heavy wire, well galvanized to prevent rusting. Used just as shown in the illustration. 25c postpaid.

**Siamese Connection.** Permits the use of two lines of hose from a single outlet. \$1.25 postpaid.



Siamese Connection



Flaring Rose Hose Nozzle

**Flaring Rose Hose Nozzle.** Has five rows of fine perforations across the face giving a fan-shaped spray. Excellent for watering lawn or garden. 75c postpaid.



Perfection Hose Mender

**Hose Menders.** Leaks and breaks in the garden or greenhouse hose can be easily remedied with either the Cooper hose mender, 10c each; 12 for \$1.00, or the Perfection hose mender, 10c each; 12 for \$1.00 postpaid.

**Hose Couplings.** Solid brass, 20c per pair, postpaid.

**Perfect Clinching Hose Coupling.** A self-fastening coupling that does not require bands, bolts, or wire. Can't pull off. For ½, ¾, or 1-inch hose, 30c per pair, postpaid.

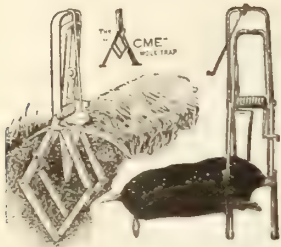
## Rain King Coupler.

Fits any regulation hose coupling. Snaps together and apart instantly. 60c per pair, postpaid.



Rain King Coupler

**Hose Clamps,** for attaching couplings to hose, ½ in., ¾ in. or 1 in. galvanized, 4c each; 12 for 35c; brass, 5c each; 12 for 50c.



**Mole Traps.** Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Red-dick trap is sprung pointed spears are driven through the body of the mole. Reddick \$1.25. Acme (as illustrated) \$2.00.

**Moss, Imported Peat.** Practically all soils, whether sandy or clayey, are materially improved through the addition of Imported Peat. 25 lbs. \$1.00; 50 lbs. \$1.50. Per bale, sufficient to cover 250 square feet one inch deep, \$3.00; five bales, \$13.50; ten bales, \$25.00.

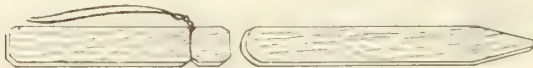
**Nails, Wall.** For supporting climbing vines. Fitted with a soft metal extension which clasps the vine to wall. 1 inch: 35c per doz.; 100 for \$2.50. 1½ inch: 50c per doz.; 100 for \$3.25. 2 inch: 65c per doz.; 100 for \$4.00.



Wall Nails

**Paper, Green Wax, 24 x 36 in.** For the protecting of cut flowers. 24 sheets, 30c. Per ream (500 sheets), \$3.50.

**Kneeling Pads.** 15 inches long, 8 inches wide, ¾ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees. 75c postpaid.



Wired

Pointed Pot

Plant Labels. Wood, Pointed. For pot and garden plants.					
Size	100	1000	Size	100	1000
4 x ¾ in.....	\$0 35	\$2 25	8 x ¾ in.....	\$0 85	\$6 50
4½ x ¾ in.....	40	2 50	10 x ¾ in.....	85	6 50
5 x ¾ in.....	45	2 75	10 x 1 in.....	1 25	9 00
6 x ¾ in.....	50	3 00	12 x 1½ in.....	1 75	12 00

**Labels—Wired, Wood, 3½ x ¾ inches,** for trees, shrubs, etc. 100 for 40c; 1000 for \$2.75.

*NOTE—If labels are to be sent by Parcel*

*Post add 10c per 100 and 35c per 1000 for postage.*

**Labels, Copper or Zinc,** wired for attaching to shrubs, trees, etc., 3½ in. Marking is done with a stylus furnished free with each hundred. 12 for 25c; 100 for \$1.50.

**Simplex Weatherproof Plant Labels.** Writing is protected by a transparent cover and will remain legible indefinitely if done with lead pencil or label ink. Fitted with wires for attaching to plants.

No. 1, 3 x ½ in., 12 for 50c; 100 for \$3.00.

No. 2, 4 x ¾ in., 12 for 75c; 100 for \$5.00.

No. 3, 5 x 1 in., 12 for \$1.00; 100 for \$7.00.

**Simplex Garden Labels,** 24 inches long. Generally used for marking specimen plants, illustrated.

No. 10, card 2½ x 1½ in., 25c each; 12 for \$2.75.

No. 11, card 3 x 2 in., 30c each; 12 for \$3.25.

**Perfect Garden Label.** When

marked with an ordinary pencil remains permanently legible in all sorts of weather. When placed in the garden the horizontal marking space is quite easily seen, yet at the same time the attractive blue gray color of the label blends with the plant foliage and the soil. Garden Size, 12 for \$1.25; 25 for \$2.00; 100 for \$7.75. Rock Garden Size, 12 for \$1.00; 25 for \$1.75; 100 for \$6.75.



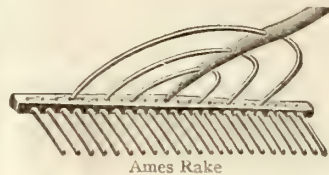
Perfect Garden Label



Simplex Garden Label

**Label Pencils.** Special rainproof, 10c each; 12 for \$1.00.

**Lawn Mowers.** We carry a complete range of sizes and types of Lawn Mowing equipment. Descriptive matter will be sent upon request.



Ames Rake

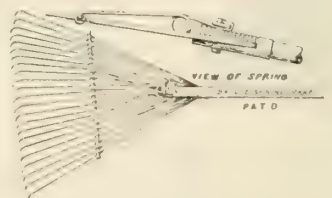
### Rakes for the Lawn and Garden

**Ames.** Wood with 3 steel reinforcing bows. 24 teeth, \$1.35.

**Automatic.** Self-cleaning; wood; 26 teeth, \$1.75; 38 teeth, \$2.50.

### Bailie Lawn Rake.

This tool, fitted with 24 teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available, \$2.00.



Bailie Lawn Rake, Upper View Shows Spring Construction

### Bamboo Broom Rake.

Will sweep the lawn of even the finer particles.

Very light in weight, fitted with polished hard wood handles, 18 inch head, 75c; 24 inch head, \$1.00.

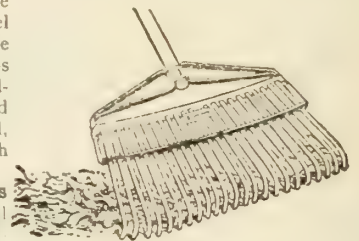
**Garden or Level Head Rake.** Steel, 10 teeth, 90c; 12 teeth, 95c; 14 teeth, \$1.00; 16 teeth, \$1.05.

**Garden, Bow Steel.** Teeth slightly curved; 12 teeth, \$1.10; 14 teeth, \$1.15; 16 teeth, \$1.25.

**Gumfinger Lawn Rake.** The teeth are of flexible durable rubber that adjust themselves to ground irregularities. Rakes clean over rough, uneven surfaces. Will not uproot nor tear the grass, neither can the teeth become clogged. 16 inch, \$1.00; 20 inch, \$1.25; 24 inch, \$1.50.

### Lawncomb.

This rake is made with flat steel teeth and a one piece steel frame. Combs the lawn of the smallest particles. Fitted with an 18 inch head, \$1.15; with a 24 inch head, \$1.50.



Lawn Comb

### Wire Lawn or Grass Rake.

Has curved teeth. Heavily galvanized, 24 teeth, \$1.00; 36 teeth, \$1.25.

**Raffia.** This tough and pliable fiber is unsurpassed for tying plants. Natural color, pound 40c; dyed green, pound \$1.00.

**Raffia Tape.** A very strong tying tape. Nile green color. 250 yard spool, \$1.00 postpaid.

**Tape.** Cotton fabric, 5/8 inch wide, dyed green. An excellent tying medium particularly for heavy plants, such as dahlias. 250 yard spool, \$1.50 postpaid; 1000 yard spool, \$3.50 postpaid.

### Rollers, Water Ballast.

A very easy running roller. The rounded edges prevent tearing the sod. The special feature of this roller is that it can be adjusted to varying weights with water according to the needs of the lawn and the preference of the gardener.



Water Ballast Roller

No. 601. Diam., 14 in.; width, 23 in.; empty, 60 lbs.; filled, 250 lbs. .... \$15 00

No. 602. Diam., 18 in.; width, 23 in.; empty, 75 lbs.; filled, 330 lbs. .... 17 00

No. 603. Diam., 23 in.; width, 23 in.; empty, 100 lbs.; filled, 440 lbs. 20 00

No. 604. Diam., 24 in.; width, 32 in.; empty, 115 lbs.; filled, 590 lbs. .... 22 00

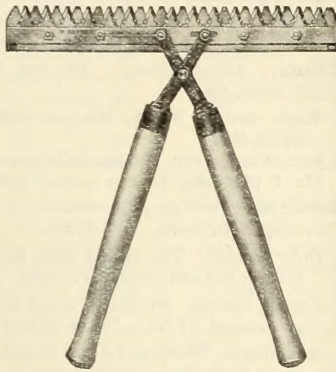


**Hedge Shears, American.** The finest quality hedge shear of domestic manufacture to be obtained. 6-inch \$1.50; 9-inch \$2.50; 10-inch \$3.00; 12-inch \$3.50.

**Hedge Shears, Wilkinson's English.** The Wilkinson is conceded to be the best of the foreign-made tools. 8-inch \$3.00; 9-inch \$3.50; 10-inch \$4.00; 12-inch \$4.50.

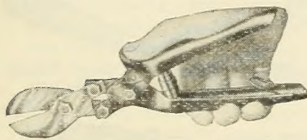
**Hedge Trimmer and Pruner, Simplicity.**

Two way hedge trimmers, the blades cutting both with the opening and closing of the handles. Light in weight, requiring but little effort to operate. Made by Disston. Simplicity Trimmer for new growth only, \$3.50; Pruner and Trimmer, for old as well as new growth, \$4.50.



Simplicity Pruner and Trimmer

**Hedge Shears, Yeakle.** The Yeakle Shear is of the same appearance as the ordinary hedge shear excepting that the hand forged and oil tempered blades are fitted with a spring tension that keeps them in position on the heaviest work. The finest hedge shear obtainable. \$5.50 per pair.



Clean Cut Pruning Shear

rugged for moderately heavy work. \$1.65 per pair postpaid.

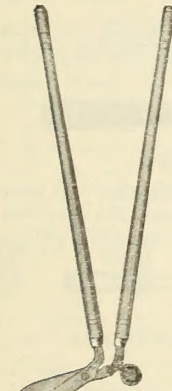
**Shears, "Clean Cut"**

**Pruning.** The compound lever action upon the twin cutting blades obtained in this shear combined with its lightness in weight makes it the ideal tool for ladies' use. Sufficiently

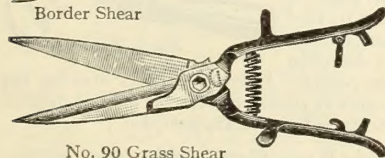
**Shears, Border,** for trimming the overhanging grass along walks and bordering the garden. Without wheel; domestic, 10-inch blades, \$3.50; imported, \$6.50.

**Border Shears.** With wheel, domestic, 10-inch blades \$4.00; imported, \$6.75.

**Lawn Shears.** Has two wheels. The blades lie flat upon the ground. For cutting grass beneath trees and under fences. Domestic, \$3.50; imported, \$6.00.



Border Shear



No. 90 Grass Shear



Lawn Shear

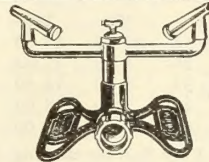
**Shears, Grass, No. 90.** Blades are of razor steel, 5½ inches in length, while the handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned, \$1.00 per pair, postpaid.

**Grass or Sheep Shears.** American, 5½-inch, \$1.10; 7-inch, \$1.25. Imported English Sheffield Steel, 5½-inch, \$1.75; 7-inch \$2.50. Imported German, 5½-inch, \$1.50. (Grass Shear prices are postpaid.)

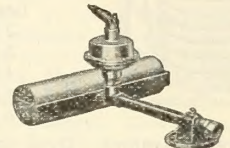
**Scissors.** *Acme Flower Gathering.* So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75c pair, postpaid.



**The Wilt-Less Flower Cutter.** The only correct flower cutting device making a clean slicing cut at the proper angle. The very thin blade retains its keen edge after cutting over 5000 roses—and with no crushing of the stem. Makes cut flowers last considerably longer. Chromium plated with extra cutting blade, De Luxe model, by mail \$2.00 postpaid.



Rain King Sprinkler



Big Circle Lawn Sprinkler

**Sprinklers, Lawn.** We are listing but two of the many varieties that we stock. Complete list sent upon request.

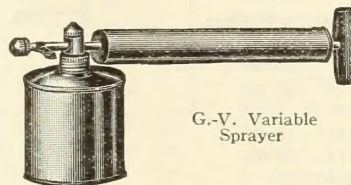
**Rain King.** The Rain King is different from any other sprinkler. Revolving or stationary spray—coarse or fine—fast or slow. Sturdy and simple in design. Covers an area 8 to 60 feet in diameter, \$2.00 postpaid.

**The Improved Rain King.** "The A-1", \$3.00 postpaid.

**Spraying and Dusting Equipment**



French Hand Sprayer



G.-V. Variable Sprayer



RubberPlant Sprinkler

**Atomizer.** Heavy tin, single acting and throws a fine misty spray. Capacity 1 pint, 35c postpaid; 1 quart 50c postpaid.

**French Hand Sprayer.** Quite the finest hand sprayer obtainable. The copper tank holds about two quarts. Will discharge an extremely fine mist or a long straight stream to a height of 10 or 12 feet. \$6.00 each, postpaid.

**G.-V Variable Sprayer.** Of one quart capacity, fitted with a nozzle that will permit spraying with varying degrees of density, from a solid stream to the finest mist. Suited for applying lacquers. Tin, \$1.25; Brass, \$1.50, postpaid.

**Rubber Sprinklers.** Ideal for syringing and spraying house plants. 6 oz. straight or angular neck, 75c; 8 oz. \$1.00; 10 oz. \$1.15 postpaid.



Feeney Duster

**The Feeney Duster.** The best small hand duster for applying dry insecticides like "Pomo Green" either in the flower or vegetable garden. Fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping. Model B, capacity about 1 pint, \$1.25 postpaid. Model D, capacity two quarts, \$3.25 postpaid.

**The Green Hand Duster.** Has a capacity up to 4 pounds. Constructed with a large powerful bellows, and is complete with a 30-inch extension tube and spreader. Light and compact, easy to operate, and will handle any of the dusts that can be used in larger outfits, \$7.00.





FULL 4 GALLON TANK

**Compressed Air Sprayer No. 1.** A four-gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic nozzle, a 2 foot extension rod, and a wide mouthed hard rubber funnel to facilitate filling the tank. Galvanized metal tank, \$6.50; brass tank, \$9.50.

**Compressed Air Sprayer No. 50.** 2½ gallon capacity. In appearance and construction this sprayer is similar to the No. 1. Galvanized, \$4.75; brass, \$7.00.

**Stakes, Galvanized Iron Wire.**  
diameter ½-inch

Length	Doz.	100	1000
2 ft.	\$0 15	\$0 95	\$7 50
3 ft.	25	1 35	11 00
4 ft.	35	1 70	14 50
5 ft.	45	2 00	18 00
6 ft.	55	2 25	20 00

**Stakes, Bamboo.** Dyed Green. Very fine for staking Delphinium, hardy Chrysanthemums, Gladioli, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.	\$0 10	\$0 35	\$2 50	36 in.	\$0 20	\$0 60	\$4 50
24 in.	12	40	3 00	48 in.	25	1 00	6 50
30 in.	15	50	3 75	60 in.	30	1 25	9 00

**Stakes, Bamboo.** Heavy, for Dahlias and Roses.

	Each	12	100
¾-inch diameter, 4 ft. long	\$0 08	\$0 75	\$5 00
¾ to 1-inch diameter, 6 ft. long	10	1 00	6 50

**Wood Stakes.** Light, round, painted green.

	Each	12	100
1½ ft.	\$0 03	\$0 25	\$1 85
2 ft.	05	45	3 25
2½ ft.	06	65	4 75
3 ft.	09	85	6 25
4 ft.	12	1 25	9 00
5 ft.	15	1 50	11 50

**Heavy Round, Rose or Dahlia Stakes.**

Painted green.

	Each	12	100
3 ft.	\$0 12	\$1 25	\$9 50
4 ft.	17	1 75	13 00
5 ft.	22	2 25	16 50
6 ft.	25	2 75	20 00

**Stakes, Square.** Painted green.

A substantial stake that in the taller sizes will support the heaviest plants.

	Each	12	100
1½ ft.	\$0 03	\$0 25	\$1 80
2 ft.	04	40	2 75
2½ ft.	06	60	4 00
3 ft.	09	80	6 25
4 ft.	13	1 30	9 25
5 ft.	18	1 75	13 00
6 ft.	20	1 90	15 50

**Bloom Support.** The arms of this support are designed to stake the individual spikes of flowers such as Delphinium, Lilies, Chrysanthemum, etc. doing away with the bunched appearance that results where tape or twine is used. The arms are most adaptable. Bend or slide them to any position and they remain put.  
30-inch stake 12 for \$1.75; 42-inch, 12 for \$2.00.

**Timesaver Plant Supports.** Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

- No. 1—28 inch stake, 12 for 95c.
- No. 2—34 inch stake, 12 for \$1.15.
- No. 3—40 inch stake, 12 for \$1.60.
- No. 3A—46 inch stake, 12 for \$2.20.

Timesaver Plant Support

**Adjustable Carnation Supports.** Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc.; being adjustable to a height of 24 inches; rings measure 7 inches in diameter. 12 for \$1.00; 100 for \$6.50.

**Tape.** 5/16 inch wide, dyed green. Fine for tying up heavy plants, such as Dahlias. 250 yard spool, \$1.50, postpaid; 1000 yard spool, \$3.50 postpaid.

**Torches.** For burning caterpillars' nests, made from asbestos, 40c; by mail, 50c postpaid.

**Twine.** Green cotton. 10c per ball; pound (12 balls), 90c.

White cotton. 3 ply, 10c per ball; pound (6 balls), 50c.

Jute, 2 and 3 ply, 20c per ball; pound (2 balls), 35c. 5 ply Jute, in one pound balls 35c per ball.

**Trowels.** *American.* A reasonably good, serviceable tool for average light work. 6-inch 25c.

*Dreer Trowel.* The trowel most liked by professionals. The blade is flat and unusually strong. Ideal for bulb planting 80c.

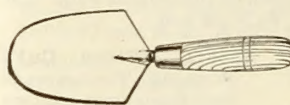
*English Pattern.* Blade and shank forged from one piece of high grade steel. 5-inch, 70c; 6-inch, 75c; 7-inch, 80c.

*Steel Shank.* Blade and shank forged from a single piece of high grade steel, blade polished and tempered 75c.

*Transplanting.* Hoe shaped. Useful where considerable transplanting is necessary 75c.

*Transplanting.* Narrow steel blade 30c.

Add 10c to the price of trowels if wanted by mail postpaid.



Dreer Trowel



Transplanting Trowel

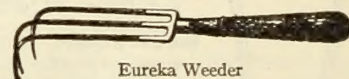


Steel Shank Trowel



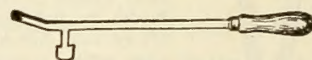
English Pattern Steel Trowel

**Weeders.** Eureka, 50c; postpaid 60c; with 2-foot handle, 65c; postpaid 75c; 4-ft. handle, 75c; postpaid 90c.

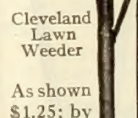


Eureka Weeder

**Dandelion and Plantain Extractor.** A most practical and efficient weeder, 25 inches long, \$1.25; by mail \$1.40 postpaid.

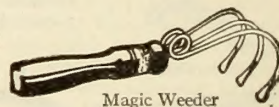


Dandelion and Plantain Extractor

Cleveland Lawn Weeder  
As shown \$1.25; by mail \$1.50 postpaid

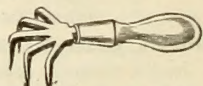
**Magic Weeder.**

The fingers are made of tempered wire, flattened out upon the points. A device permits drawing the fingers as closely together as may be desired. 35c each; by mail 45c postpaid.



Magic Weeder

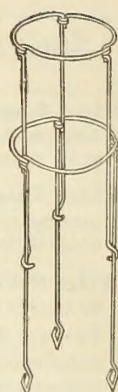
**Excelsior Weeder.** Claw is made of malleable iron, galvanized to prevent rusting. 15c each; by mail 25c postpaid.



Excelsior Weeder

**Wheelbarrows.** Boys', \$6.50. No. 3 Garden, 3-inch tread, \$8.00. No. 2 Garden, 3-inch tread, \$8.50.

**Dreer Special Garden Barrow.** Constructed of hardwood throughout and finished in clear varnish. Fitted with a 2½-inch tread wheel, \$9.50.



Adjustable Carnation Support



**Dreer's "Peerless" Plant Food.** This fertilizer contains the correct proportions of plant food elements that assure vigorous, sturdy plant growth. Excellent for pot plants as well as in the flower and vegetable garden. The lawn will thrive luxuriantly when dressed with Peerless Plant Food.  $\frac{1}{2}$  lb. 25c; lb. 40c, postpaid. Not prepaid,  $\frac{1}{2}$  lb. 15c; lb. 25c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00.

**Adco.** The addition of Adco to the compost pile or to other vegetable refuse, grass clippings, leaves, etc., using two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three or four months. 25 lbs. \$2.00; 150 lbs. \$10.50.

**Aluminum Sulphate.** A material used in creating acid soils, in which Azaleas, Rhododendrons, and similar plants are to be grown. Use one pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Ammo Phos.** A fertilizer for golf greens and fine bent grass lawns, containing 20 per cent. ammonia and 20 per cent. phosphate, all quickly available. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$3.50; 100 lbs. \$6.50.

**Ammonium Sulphate.** Readily soluble nitrogenous fertilizer analysing about 25% ammonia. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Ashes, Canadian Hardwood.** A good potash fertilizer for Delphinium, Lilies and similar plants requiring an alkaline soil condition. 25 lbs. \$1.25; 50 lbs. \$2.00. Per bag of about 100 lbs. \$3.00.

**Blood Meal, Dried.** A quickly available, yet long lasting organic fertilizer. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Bone Flour.** Very finely pulverized bone. Excellent where an immediate effect is wanted. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Bone Meal.** The fertilizer for all purposes; safe and effective. Especially good for use in the Rose garden and upon flowering Shrubs. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50; 500 lbs. \$16.50; 1000 lbs. \$30.00; ton, \$57.50.

**BOVUNG**

An organic fertilizer

is plain, dried cow manure, in a well pulverized condition. It is entirely free of dirt and live weed seeds, and has much less odor than any similar fertilizer. Bovung is in ideal condition for use upon the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. 5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$12.50; 1000 lbs. \$23.50; ton \$42.50.

**Clay's Fertilizer, Imported.** Recognized to be the outstanding fertilizer for greenhouse use. Bag of 28 lbs. \$3.50; 56 lbs. \$6.00; 112 lbs. \$11.50.

**Cattle Manure.** Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25; 500 lbs. \$16.00; 1000 lbs. \$30.00; ton \$55.00.

**Cotton Seed Meal.** Rich in ammonia and potash, making an excellent organic fertilizer for lawns and golf greens. 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Driconure.** A combination of about 35 per cent. peat moss with 65 per cent. cow manure. Sterile, weedless, and odorless. Equally good as a lawn dressing, as a garden fertilizer, or as a mulch. 50 pound bag (contains about three bushels) \$2.75.

**"Fairway Food."** An odorless, organic food for the lawn or flower garden, that may be applied at any time. Applications of one pound to 100 square feet is sufficient for the average grass plot. 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Humus.** Humus is organic matter that in the passing of time has reverted to a soil-like condition. It will lighten heavy soils, whereas sandy soils are benefited through their added ability to retain moisture. 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$9.50; 1000 lbs. \$15.00; ton \$25.00.

## Soil Testing Equipment

**La Motte Soil Testkit,** for the determination of acidity and alkalinity, \$2.00. Anyone can make the tests.

**La Motte Nitrate Set,** furnishes an accurate reading of Nitrogen or Ammonia within the soil, \$10.00.

**La Motte-Truog Phosphorus Outfit,** giving a precise report upon phosphorus deficiency or excess, and indicating the correct amount of fertilizer necessary with which to bring the garden up to par, \$12.50.

**Lawn Fertilizer.** A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-7-3, indicates the proper balancing of fertilizing units that will economically produce the utmost in the growth of grasses. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00; 500 lbs. \$22.50.

**Lime, Hydrated.** For lawn or garden use. Very finely pulverized. 10 lbs. 25c; 50 lbs. 75c; 100 lbs. \$1.25; 500 lbs. \$5.50; 1000 lbs. \$10.00; ton \$18.50.

**Limestone.** Pulverized. For the creating of alkalinity in soils. For the growing of Delphinium and similar plants no other material is more effective nor safer to use than pulverized limestone. 50 lbs. 65c; 100 lbs. \$1.00; 500 lbs. \$4.50; 1000 lbs. \$8.00; ton \$15.00.

**Loma.** A scientifically prepared plant food for the lawn, flower garden, and vegetable garden. Rich in nitrogen, potash, and phosphates. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Muriate of Potash.** The essential element for the proper development of all root crops. 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$4.00.

**Nitrate of Soda.** Where quick, succulent growth is desired, such as with Lettuce, Spinach, etc., Nitrate of Soda is particularly valuable. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Phosphate, Superphosphate (16% Acid Phosphate).** The rapid development of plants with a corresponding stimulation of flower production are qualities that may be attributed to phosphates. 25 lbs. 85c; 50 lbs. \$1.25; 100 lbs. \$2.00; 500 lbs. \$7.50.

**Plantabbs.** A widely advertised fertilizer and stimulant in tablet form made especially for potted plants. Package of 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets \$3.50.

**Salt, Agricultural.** Used upon the asparagus bed, chiefly for keeping down weeds. 100 lbs. \$1.75; 500 lbs. \$7.50; 1000 lbs. \$13.50; ton, \$25.00.

**Sheep Manure, Pulverized.** One of the most used animal manures in the growing of flowers. 5 lbs. 40c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$14.00; 1000 lbs. \$26.50; ton, \$50.00.

**Soot, Imported Scotch.** Used principally to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**Stim-U-Plant.** A fertilizer in tablet form, containing the essential plant foods in highly concentrated form. Very convenient for use upon pot grown plants. Package of 30 tablets, 25c; 100 tablets, 75c; 1000 tablets, \$3.50.

**Tankage.** Very similar to blood but not so high in fertilizer content. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

**Tobacco Stems (Shredded).** A fertilizer and an insecticide, while as a mulch for the rose garden nothing will be found that is superior. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 1000 lbs. \$25.00.

**Tobacco Stems (Uncut).** For poultry nests, in bales of 100 lbs. \$3.00.

**Tobacco Stem Meal (Sterilized).** Supplies organic potash and nitrogen. Since it adds humus to the soil, tobacco stem meal will increase the value of any chemical fertilizer when used in equal parts. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

**Tree Food, "Davey."** A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery. This food is not a cure-all, but rather a carefully balanced ration that will give your trees an immediate impulse toward higher vitality. Supplied in 50 lb. bag only; bag, \$3.50.

**Vegetable Garden Fertilizer.** A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; 500 lbs. \$12.50; 1000 lbs. \$22.50; ton, \$40.00.

**Vigoro.** A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

**Peat Moss.** An excellent medium with which to improve the texture of your soil. Through its use heavy clays are lightened and made more porous while those soils that are sandy are aided in their ability to retain moisture. Peat moss also makes a splendid mulching material that is particularly good when used about Evergreens, Rhododendrons, Azaleas, and similar plants. 25 lbs. \$1.00; 50 lbs. \$1.50; bale of 20 bushels (sufficient to cover an area of 250 square feet one inch deep) \$3.00; 5 bales \$13.50; 10 bales \$25.00.



# INSECTICIDES AND FUNGICIDES

**Parcel Post.** Parcel Post laws now permit the mailing of all insecticides. We shall forward these by parcel post provided sufficient postage is included in your order.

**Ansul Colloidal Sulphur.** A fungicide for the control of plant diseases, also effective against red spider, red mite, and scale insects. Readily soluble, remaining in suspension indefinitely. 8 ounce tube 90c; 3 lbs. \$2.00.

**Ansul Formaldehyde Dust.** A seed and soil treating material controlling seed borne disease as well as damping off of seedlings and cuttings. Lb. 75c; 5 lbs. \$2.00; 25 lbs. \$5.50.

**Antrol.** An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 50c. Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35c; pt. 85c; gallon \$3.50.

**Ant Destroyer.** An effective remedy for Ants.  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 75c; 5 lbs. \$2.00.

**Arsenate of Lead.** The standard insecticide for the control of chewing insects. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.75; 100 lbs. \$15.00.

**Astogen.** A control for soil insects attacking Asters, Calendulas, Columbine, etc. It also assists in preventing stem rot and yellows. 2 lbs. 75c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.00.

**Black Leaf 40.** A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 35c; 5 ozs. \$1.00; lb. \$2.25; 2 lbs. \$3.25; 5 lbs. \$5.85; 10 lbs. \$9.85.

**Bordeaux Mixture.** The recognized preventive for most fungus diseases. Lb. 35c; 4 lbs. \$1.00; 24 lbs. \$4.50; 100 lbs. \$16.00.

**Bordeaux Arsenate of Lead.** An insecticide and fungicide for the control of fungus diseases and leaf eating insects. Lb. 40c; 4 lbs. \$1.25; 24 lbs. \$5.50; 100 lbs. \$20.00.

**Bor-Tox.** (Wilson's). Kills boring insects such as the Carpenter Worm, Leopard Moth, Maple Borer, and others of similar habit. 2 oz. tube 75c.

**Cyanogas,** "Calcium Cyanide," Grade A, for the destruction of ground moles, wood chucks, rats, and other rodents. Lb. 75c; 5 lbs. \$3.00.

**Dutox** (Barium Fluosilicate). A safe and efficient material that may be either sprayed or dusted for the control of the Mexican Bean Beetle, Potato Beetle, Cucumber Beetle, etc., without danger of burning. Lb. 35c; 6 lbs. \$1.50.

**New Evergreen.** A non-poisonous pyrethrum insecticide that destroys a great number of chewing as well as sucking insects. Does not require a spreader. Oz. bottle 35c; 6 oz. bottle \$1.00; pt. \$2.09; gallon \$11.50.

**Insect Spray, "Red Arrow."** A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use. Effective at dilutions of one to five hundred. Oz. 35c;  $\frac{1}{4}$  pt. \$1.00;  $\frac{1}{2}$  pt. \$1.75; pt. \$3.25; qt. \$6.00; gallon \$17.50.

**Fungtrogen.** A most effective control for Mildew, Black Spot, and other fungus diseases of roses. Will not discolor the foliage. Half pint 75c; pt. \$1.25; qt. \$2.00; half gallon \$3.50; gallon \$6.00.

**Grape and Rose Dust.** Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$6.50.

**Insectrogen.** Offers the maximum of protection against all leaf eating insects and beetles. Does not wash off readily.  $\frac{1}{2}$  pt. \$1.00; pt. \$1.75; qt. \$2.75; half gallon \$4.50; gallon \$8.00.

**K. R. O. "Kills Rats Only."** May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz. package 75c.

**Lemon Oil.** Effective against scale and aphids.  $\frac{1}{2}$  pt. 30c; pt. 50c; qt. 75c; gallon \$2.50; 5 gallons \$10.00.

**Lime Sulphur Solution.** An insecticide and fungicide for spraying fruit trees to control San Jose scale and fungus diseases. Qt. 50c; gal. \$1.20; 5 gal. \$4.00; 10 gal. \$6.00; 30 gal. barrel \$9.00; 50 gals. \$12.50.

**Lime Sulphur Powder.** A summer spray for apples, pears, cherries, and plums. Lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$4.50; 50 lbs. \$8.00; 100 lbs. \$14.00.

**Mexogen.** A contact spray and repellent for the destruction of the Mexican Bean Beetle and many other insects. Mexogen destroys larvae and eggs, as well as adult beetles. Non-poisonous.  $\frac{1}{2}$  pint 75c; quart \$2.00; gallon \$6.00.

**Mologen.** A non-poisonous material that will eliminate moles from your lawn in several days.  $\frac{1}{2}$  lb. 50c;  $1\frac{1}{2}$  lbs. \$1.25; 5 lbs. \$4.00.

**Napthalene Flakes.** Useful in controlling Gladiolus Thrips, Cyclamen Thrips, together with certain soil insects. Lb. 15c; 5 lbs. 65c; 25 lbs. \$2.75; 100 lbs. \$10.00.

**Nico Fume.** Liquid. An effective vaporizing liquid. Lb. \$2.25; 4 lbs. \$6.00; 8 lbs. \$10.75.

**Fumigating Lamp.** Metal for vaporizing Nico Fume 75c.

**Nico Fume.** Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets \$1.35; 144 sheets \$4.75; 288 sheets \$8.50.

**Nico Fume.** Powder. A fumigant less likely to damage plants than any other, contains 12 $\frac{1}{2}$  per cent. nicotine. Lb. \$1.15; 5 lbs. \$3.50; 10 lbs. \$6.25.

**Nikoteen** (30% Solution). For spraying or fumigating.  $\frac{1}{2}$  lb. \$1.25; lb. \$2.00; 4 lbs. \$6.00; 8 lbs. \$10.50.

**Pomo-Green with Nicotine.** The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf-eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75c; 5 lb. can \$3.00.

**Pomo-Green without Nicotine.** (For use as dust only) is highly recommended where aphids or other sucking insects are not present. Lb. 50c; 5 lbs. \$1.75.

**Qua-Sul.** A very effective fungicide for the control of mildew, blackspot, Delphinium blights and Antirrhinum rust, damping off fungus, etc. Qt. \$1.25; gallon \$4.00.

**Scalecide.** A complete dormant spray for San Jose scale, and other orchard pests. Qt. 65c; gal. \$1.50; 5 gals. \$5.75; 10 gals. \$9.50; 15 gallon drum \$14.00; 30 gals. \$22.50; 50 gals. \$30.00.

**Semesan.** A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. 2 ozs. 50c; lb. \$2.50; 5 lbs. \$11.75.

**Slug Shot.** One of the best known remedies for Cabbage and Currant Worms as well as other leaf eating insects. Harmless to humans. Lb. 25c; 5 lbs. 75c; 25 lbs. \$3.50.

**Snarol.** An effective bait for controlling Cutworms, Grasshoppers, Snails, Slugs, and Sow Bugs. Not injurious to plants. Lb. 25c; 4 lbs. 85c; 15-lb. bag \$3.00.

**Soap, Fish Oil.**

**Soap, Caustic Potash Fish Oil.**

**Soap, Rosin Fish Oil.**

Any of the above soaps: Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.00.

**Sulphur.** Powdered. For mildew. Lb. 15c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$2.00; 100 lbs. \$7.50.

**Tobacco Dust.** Finely ground for dusting. Lb. 15c; 5 lbs. 50c; 25 lbs. \$1.50; 100 lbs. \$3.50.

**Tree Tanglefoot.** A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$11.00.

## Tri-O-Gen - Rose Garden Spray.

Affords definite protection against practically all insects and fungus diseases in the rose garden. Trial size \$1.50; Standard size \$4.00; Large Outfit \$6.00; Estate kit \$20.00.

**Volck, Nursery.** Effectually controls aphids, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage.  $\frac{1}{2}$  pt. 35c; pt. 55c; qt. 80c; gallon \$2.50; 5 gallons \$7.50; 28 gal. drum \$28.00.

**Garden Volck.** Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide and ovicide. Effective against aphids, cyclamen mite, white fly, chrysanthemum midge, rust, and mildew. 3 oz. bottle 35c; 1 pt. \$1.00; 1 qt. \$1.50; 1 gallon \$4.25; 5 gallons \$16.00.

**Weed Killer (Non-Poisonous).** Deadly to vegetation but harmless to humans, birds, and other animals. One pound, in sifter can 50c; 3 $\frac{1}{2}$  pounds, in sifter can \$1.50; 15 lb. drum \$3.50; 50 lb. drum \$8.50.

**Weed Killer.** Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. 50c;  $\frac{1}{2}$  gal. 85c; 1 gal. \$1.50; 5 gals. \$6.00; 30 gal. drum \$30.00; 50 gal. drum \$40.00. (Not mailable.)

**Wilson's O. K. Plant Spray.** Will destroy aphids, red spider, lace wing fly, currant worm, and other soft bodied insects.  $\frac{1}{2}$  pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 10 gals. \$22.00.

# Henry A. Dreer, Philadelphia, Pa.